

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/11/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.23	56.16	54.52	54.13	53.94	54.61	55.31	58.74	61.26	59.32	62.97	65.77	64.51	65.02	66.34	66.70	69.00	65.80	64.61	61.67	59.71	61.33	61.40	58.23
24138	4.45	4.01	3.80	3.61	3.24	3.68	4.12	5.81	6.38	6.72	7.24	7.23	7.52	7.73	7.94	8.04	7.87	7.43	7.22	7.19	6.96	7.29	5.73	5.05
	-9.12	-13.20	-13.78	-15.49	-17.32	-13.40	-10.35	-4.91	-4.61	-0.08	-0.89	-3.77	0.00	0.00	0.00	0.00	-3.29	-2.93	-2.26	-0.02	-0.02	-0.02	-6.65	-5.50
74TH STREET_GT_1	57.23	56.16	54.52	54.13	53.94	54.61	55.31	58.74	61.26	59.32	62.97	65.77	64.51	65.02	66.34	66.70	69.00	65.80	64.61	61.67	59.71	61.33	61.40	58.23
24260	4.45	4.01	3.80	3.61	3.24	3.68	4.12	5.81	6.38	6.72	7.24	7.23	7.52	7.73	7.94	8.04	7.87	7.43	7.22	7.19	6.96	7.29	5.73	5.05
	-9.12	-13.20	-13.78	-15.49	-17.32	-13.40	-10.35	-4.91	-4.61	-0.08	-0.89	-3.77	0.00	0.00	0.00	0.00	-3.29	-2.93	-2.26	-0.02	-0.02	-0.02	-6.65	-5.50
74TH STREET_GT_2	57.23	56.16	54.52	54.13	53.94	54.61	55.31	58.74	61.26	59.32	62.97	65.77	64.51	65.02	66.34	66.70	69.00	65.80	64.61	61.67	59.71	61.33	61.40	58.23
24261	4.45	4.01	3.80	3.61	3.24	3.68	4.12	5.81	6.38	6.72	7.24	7.23	7.52	7.73	7.94	8.04	7.87	7.43	7.22	7.19	6.96	7.29	5.73	5.05
	-9.12	-13.20	-13.78	-15.49	-17.32	-13.40	-10.35	-4.91	-4.61	-0.08	-0.89	-3.77	0.00	0.00	0.00	0.00	-3.29	-2.93	-2.26	-0.02	-0.02	-0.02	-6.65	-5.50
ADK HUDSON___FALLS	46.50	41.40	39.23	37.13	35.32	39.82	43.45	51.32	54.19	55.78	59.74	63.17	60.47	60.96	62.20	62.36	65.68	62.77	61.41	58.25	56.35	58.13	57.47	54.15
24011	2.84	2.45	2.29	2.10	1.94	2.29	2.61	3.27	3.92	3.26	3.73	3.45	3.48	3.67	3.80	3.70	3.53	3.49	3.31	3.76	3.59	4.11	2.84	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.17	-4.95	0.00	0.00	0.00	0.00	-4.31	-3.84	-2.97	-0.03	-0.03	0.00	-5.61	-3.47
ADK RESOURCE___RCVRY	46.50	41.40	39.23	37.13	35.32	39.82	43.45	51.32	54.19	55.78	59.74	63.17	60.47	60.96	62.20	62.36	65.68	62.77	61.41	58.25	56.35	58.13	57.47	54.15
23798	2.84	2.45	2.29	2.10	1.94	2.29	2.61	3.27	3.92	3.26	3.73	3.45	3.48	3.67	3.80	3.70	3.53	3.49	3.31	3.76	3.59	4.11	2.84	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.17	-4.95	0.00	0.00	0.00	0.00	-4.31	-3.84	-2.97	-0.03	-0.03	0.00	-5.61	-3.47
ADK S GLENS___FALLS	46.50	41.40	39.23	37.13	35.32	39.82	43.45	51.32	54.19	55.78	59.74	63.17	60.47	60.96	62.20	62.36	65.68	62.77	61.41	58.25	56.35	58.13	57.47	54.15
24028	2.84	2.45	2.29	2.10	1.94	2.29	2.61	3.27	3.92	3.26	3.73	3.45	3.48	3.67	3.80	3.70	3.53	3.49	3.31	3.76	3.59	4.11	2.84	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.17	-4.95	0.00	0.00	0.00	0.00	-4.31	-3.84	-2.97	-0.03	-0.03	0.00	-5.61	-3.47
ADK_NYS___DAM	46.28	41.33	39.16	37.10	35.25	39.71	43.21	50.84	53.44	55.78	59.59	63.09	60.69	61.13	62.37	62.59	65.78	62.88	61.59	58.14	56.24	57.69	57.26	53.95
23527	2.62	2.38	2.22	2.07	1.87	2.18	2.37	2.79	3.17	3.26	3.62	3.51	3.70	3.84	3.97	3.93	3.76	3.71	3.58	3.65	3.48	3.67	2.79	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.81	0.00	0.00	0.00	0.00	-4.18	-3.73	-2.88	-0.03	-0.03	0.00	-5.45	-3.36
AIR_PRODUCTS___DRP	46.19	41.21	39.08	37.03	35.18	39.63	43.17	51.12	53.64	56.14	59.97	63.50	61.15	61.59	62.84	63.12	66.29	63.32	62.03	58.52	56.61	58.02	57.39	53.90
24190	2.53	2.26	2.14	2.00	1.80	2.10	2.33	3.07	3.37	3.62	4.00	3.94	4.16	4.30	4.44	4.46	4.28	4.16	4.02	4.03	3.85	4.00	2.94	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.79	0.00	0.00	0.00	0.00	-4.17	-3.72	-2.88	-0.03	-0.03	0.00	-5.43	-3.36
ALBANY___1	46.19	41.21	39.08	37.03	35.18	39.63	43.17	51.12	53.64	56.14	59.97	63.50	61.15	61.59	62.84	63.12	66.29	63.32	62.03	58.52	56.61	58.02	57.39	53.90
23571	2.53	2.26	2.14	2.00	1.80	2.10	2.33	3.07	3.37	3.62	4.00	3.94	4.16	4.30	4.44	4.46	4.28	4.16	4.02	4.03	3.85	4.00	2.94	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.79	0.00	0.00	0.00	0.00	-4.17	-3.72	-2.88	-0.03	-0.03	0.00	-5.43	-3.36
ALBANY___2	46.19	41.21	39.08	37.03	35.18	39.63	43.17	51.12	53.64	56.14	59.97	63.50	61.15	61.59	62.84	63.12	66.29	63.32	62.03	58.52	56.61	58.02	57.39	53.90
23572	2.53	2.26	2.14	2.00	1.80	2.10	2.33	3.07	3.37	3.62	4.00	3.94	4.16	4.30	4.44	4.46	4.28	4.16	4.02	4.03	3.85	4.00	2.94	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.79	0.00	0.00	0.00	0.00	-4.17	-3.72	-2.88	-0.03	-0.03	0.00	-5.43	-3.36
ALBANY___3	46.19	41.21	39.08	37.03	35.18	39.63	43.17	51.12	53.64	56.14	59.97	63.50	61.15	61.59	62.84	63.12	66.29	63.32	62.03	58.52	56.61	58.02	57.39	53.90
23573	2.53	2.26	2.14	2.00	1.80	2.10	2.33	3.07	3.37	3.62	4.00	3.94	4.16	4.30	4.44	4.46	4.28	4.16	4.02	4.03	3.85	4.00	2.94	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.79	0.00	0.00	0.00	0.00	-4.17	-3.72	-2.88	-0.03	-0.03	0.00	-5.43	-3.36
ALBANY___4	46.19	41.21	39.08	37.03	35.18	39.63	43.17	51.12	53.64	56.14	59.97	63.50	61.15	61.59	62.84	63.12	66.29	63.32	62.03	58.52	56.61	58.02	57.39	53.90
23574	2.53	2.26	2.14	2.00	1.80	2.10	2.33	3.07	3.37	3.62	4.00	3.94	4.16	4.30	4.44	4.46	4.28	4.16	4.02	4.03	3.85	4.00	2.94	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-1.13	-4.79	0.00	0.00	0.00	0.00	-4.17	-3.72	-2.88	-0.03	-0.03	0.00	-5.43	-3.36

ALCOA_RYNLDS___DRP 24188	43.09 -0.57 0.00	38.37 -0.58 0.00	36.31 -0.63 0.00	34.43 -0.60 0.00	32.95 -0.43 0.00	36.97 -0.56 0.00	40.27 -0.57 0.00	47.06 -0.96 0.00	49.01 -1.26 0.00	50.73 -1.79 0.00	53.01 -1.81 0.02	53.05 -1.64 0.08	54.94 -2.05 0.00	54.94 -2.35 0.00	55.95 -2.45 0.00	56.20 -2.46 0.00	56.02 -1.74 0.08	53.82 -1.55 0.07	53.65 -1.43 0.05	52.94 -1.52 0.00	51.15 -1.58 0.00	51.59 -2.43 0.00	48.09 -0.83 0.10	47.05 -0.57 0.06
ALLEGHENY___COGEN 23514	38.59 -5.07 0.00	34.70 -4.25 0.00	33.14 -3.80 0.00	31.42 -3.61 0.00	29.81 -3.57 0.00	33.63 -3.90 0.00	36.67 -4.17 0.00	43.65 -4.37 0.00	46.25 -4.02 0.00	48.90 -3.62 0.00	51.10 -3.89 -0.15	51.26 -4.16 -0.65	53.91 -3.08 0.00	54.43 -2.86 0.00	55.54 -2.86 0.00	55.84 -2.82 0.00	54.51 -3.88 -0.55	52.06 -3.88 -0.50	51.32 -4.19 -0.38	50.81 -3.65 0.00	49.25 -3.48 0.00	51.43 -2.59 0.00	45.34 -4.41 -0.73	43.23 -4.86 -0.41
AMERICAN_REF_FUEL 24010	37.98 -5.68 0.00	33.57 -5.38 0.00	32.29 -4.65 0.00	30.65 -4.38 0.00	28.94 -4.44 0.00	32.61 -4.92 0.00	35.12 -5.72 0.00	41.63 -6.39 0.00	44.09 -6.18 0.00	47.06 -5.46 0.00	48.50 -6.47 -0.13	48.35 -6.96 -0.54	51.23 -5.76 0.00	51.62 -5.67 0.00	52.68 -5.72 0.00	52.79 -5.87 0.00	50.96 -7.35 -0.47	48.88 -6.99 -0.43	48.40 -7.06 -0.33	48.41 -6.05 0.00	46.98 -5.75 0.00	49.75 -4.27 0.00	43.28 -6.37 -0.63	41.21 -6.72 -0.25
ARTHUR_KILL_GT_1 23520	57.79 4.15 -9.98	56.33 3.70 -13.68	54.62 3.47 -14.21	54.16 3.26 -15.87	54.05 2.94 -17.73	54.84 3.38 -13.93	55.72 3.84 -11.04	60.46 5.67 -6.77	66.61 6.33 -10.01	69.03 6.72 -9.79	70.76 7.24 -8.68	73.30 7.23 -11.30	72.13 7.52 -7.62	72.63 7.73 -7.61	73.83 7.94 -7.49	74.21 8.09 -7.46	76.32 7.92 -10.56	73.40 7.48 -10.48	72.32 7.28 -9.91	70.96 7.08 -9.42	69.71 7.07 -9.91	69.88 7.40 -8.46	66.70 5.73 -11.95	59.30 5.05 -6.57
ARTHUR_KILL_2 23512	57.79 4.15 -9.98	56.33 3.70 -13.68	54.62 3.47 -14.21	54.16 3.26 -15.87	54.05 2.94 -17.73	54.84 3.38 -13.93	55.72 3.84 -11.04	60.46 5.67 -6.77	66.61 6.33 -10.01	69.03 6.72 -9.79	70.76 7.24 -8.68	73.30 7.23 -11.30	72.13 7.52 -7.62	72.63 7.73 -7.61	73.83 7.94 -7.49	74.21 8.09 -7.46	76.32 7.92 -10.56	73.40 7.48 -10.48	72.32 7.28 -9.91	70.96 7.08 -9.42	69.71 7.07 -9.91	69.88 7.40 -8.46	66.70 5.73 -11.95	59.30 5.05 -6.57
ARTHUR_KILL_3 23513	58.17 4.54 -9.97	56.72 4.09 -13.68	55.02 3.88 -14.20	54.53 3.64 -15.86	54.40 3.30 -17.72	55.17 3.72 -13.92	55.99 4.12 -11.03	60.55 5.76 -6.77	66.65 6.38 -10.00	68.99 6.67 -9.80	70.70 7.18 -8.68	73.25 7.17 -11.31	72.09 7.47 -7.63	72.59 7.68 -7.62	73.78 7.88 -7.50	74.11 7.98 -7.47	76.21 7.81 -10.56	73.30 7.37 -10.49	72.21 7.17 -9.91	71.01 7.13 -9.42	69.60 6.96 -9.91	69.77 7.29 -8.46	66.70 5.73 -11.95	59.30 5.05 -6.57
ASHOKAN____ 23654	47.11 3.45 0.00	42.07 3.12 0.00	39.82 2.88 0.00	37.76 2.73 0.00	35.85 2.47 0.00	40.34 2.81 0.00	43.98 3.14 0.00	52.61 4.56 -0.03	56.50 6.23 0.00	59.40 6.88 0.00	63.31 7.51 -0.96	66.67 7.83 -4.07	65.08 8.09 0.00	65.65 8.36 0.00	67.10 8.70 0.00	67.34 8.68 0.00	68.16 6.77 -3.55	64.98 6.38 -3.16	63.86 6.28 -2.45	60.75 6.26 -0.03	58.61 5.85 -0.03	60.23 6.21 0.00	58.30 4.66 -4.62	54.77 4.24 -2.85
ASTORIA 5-9____ 23662	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA GT2____ 23536	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA GT3____ 23731	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA GT4____ 23727	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT2_1 24094	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT2_2 24095	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT2_3 24096	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT2_4 24097	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT3_1 24098	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60

ASTORIA_GT3_2 24099	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT3_3 24100	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT3_4 24101	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT4_1 24102	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT4_2 24103	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT4_3 24104	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT4_4 24105	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT_1 23523	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ASTORIA_GT_10 24110	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ASTORIA_GT_11 24225	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ASTORIA_GT_12 24226	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ASTORIA_GT_13 24227	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ASTORIA_GT_5 24106	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT_7 24107	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA_GT_8 24108	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
ASTORIA___2 24149	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60

ASTORIA___3 23516	68.12 4.45 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.57 3.61 -22.93	62.04 3.24 -25.42	63.08 3.68 -21.87	64.75 4.08 -19.83	79.01 5.57 -25.42	117.28 6.13 -60.88	160.49 6.51 -101.46	143.99 7.02 -82.13	144.09 7.01 -82.31	143.82 7.30 -79.53	144.22 7.51 -79.42	144.31 7.71 -78.20	144.34 7.80 -77.88	144.65 7.63 -79.18	144.38 7.21 -81.73	144.18 7.00 -82.05	159.34 6.86 -98.02	162.61 6.75 -103.13	149.19 7.08 -88.09	116.00 5.49 -61.49	68.75 4.91 -16.16
ASTORIA___4 23517	64.19 4.41 -16.12	64.14 3.97 -21.22	54.53 3.80 -13.79	54.09 3.57 -15.49	53.95 3.24 -17.33	63.08 3.68 -21.87	64.23 4.08 -19.31	64.98 5.57 -11.39	67.18 6.03 -10.88	68.23 6.36 -9.35	80.58 6.85 -18.89	88.96 6.85 -27.34	116.02 7.12 -51.91	90.16 7.28 -25.59	90.15 7.47 -24.28	101.96 7.57 -35.73	97.07 7.40 -31.83	95.54 6.99 -33.11	76.72 6.89 -14.70	64.98 6.81 -3.71	64.99 6.70 -5.56	64.98 6.97 -3.99	64.99 5.54 -10.43	64.33 5.05 -11.60
ASTORIA___5 23518	64.19 4.41 -16.12	64.18 4.01 -21.22	54.57 3.84 -13.79	54.13 3.61 -15.49	53.95 3.24 -17.33	63.08 3.68 -21.87	64.19 4.04 -19.31	64.88 5.47 -11.39	67.18 6.03 -10.88	68.23 6.36 -9.35	80.58 6.85 -18.89	88.96 6.85 -27.34	116.02 7.12 -51.91	90.16 7.28 -25.59	90.15 7.47 -24.28	102.02 7.63 -35.73	97.07 7.40 -31.83	95.54 6.99 -33.11	76.67 6.84 -14.70	64.92 6.75 -3.71	64.93 6.64 -5.56	64.92 6.91 -3.99	64.89 5.44 -10.43	64.19 4.91 -11.60
ASTRIA 10-13____ 23663	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.81 6.83 -101.46	144.32 7.35 -82.13	144.42 7.34 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.67 7.19 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
ATHENS_STG_1 23668	46.02 2.36 0.00	41.13 2.18 0.00	39.01 2.07 0.00	36.99 1.96 0.00	35.12 1.74 0.00	39.52 1.99 0.00	43.00 2.16 0.00	51.12 3.07 -0.03	53.69 3.42 0.00	56.14 3.62 0.00	59.71 3.89 -0.98	62.83 3.89 -4.17	61.09 4.10 0.00	61.47 4.18 0.00	62.66 4.26 0.00	63.00 4.34 0.00	65.68 4.22 -3.62	62.66 3.99 -3.23	61.60 3.97 -2.50	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	56.78 3.04 -4.72	53.36 2.77 -2.91
ATHENS_STG_2 23670	46.02 2.36 0.00	41.13 2.18 0.00	39.01 2.07 0.00	36.99 1.96 0.00	35.12 1.74 0.00	39.52 1.99 0.00	43.00 2.16 0.00	51.12 3.07 -0.03	53.69 3.42 0.00	56.14 3.62 0.00	59.71 3.89 -0.98	62.83 3.89 -4.17	61.09 4.10 0.00	61.47 4.18 0.00	62.66 4.26 0.00	63.00 4.34 0.00	65.68 4.22 -3.62	62.66 3.99 -3.23	61.60 3.97 -2.50	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	56.78 3.04 -4.72	53.36 2.77 -2.91
ATHENS_STG_3 23677	46.02 2.36 0.00	41.13 2.18 0.00	39.01 2.07 0.00	36.99 1.96 0.00	35.12 1.74 0.00	39.52 1.99 0.00	43.00 2.16 0.00	51.12 3.07 -0.03	53.69 3.42 0.00	56.14 3.62 0.00	59.71 3.89 -0.98	62.83 3.89 -4.17	61.09 4.10 0.00	61.47 4.18 0.00	62.66 4.26 0.00	63.00 4.34 0.00	65.68 4.22 -3.62	62.66 3.99 -3.23	61.60 3.97 -2.50	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	56.78 3.04 -4.72	53.36 2.77 -2.91
BARRETT 1-8___GRP4 24034	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT 9-12___GRP3 24033	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_1 23704	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_10 23701	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_11 23702	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_12 23703	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_2 23705	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_3 23706	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_4 23707	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55

BARRETT_IC_5 23708	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_6 23709	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_7 23710	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_8 23711	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT_IC_9 23700	92.35 4.58 -44.11	90.85 4.17 -47.73	57.76 3.95 -16.87	57.78 3.75 -19.00	52.22 3.54 -15.30	56.89 3.98 -15.38	57.96 4.41 -12.71	59.14 6.05 -5.07	59.11 6.64 -2.20	62.58 7.20 -2.86	69.86 7.35 -7.67	75.64 7.61 -13.26	98.13 7.35 -33.79	99.18 7.62 -34.27	99.13 7.77 -32.96	99.14 7.98 -32.50	99.11 7.69 -33.58	98.98 7.21 -36.33	95.35 7.00 -33.22	92.36 7.46 -30.44	92.36 7.01 -32.62	82.11 7.67 -20.42	73.82 5.93 -18.87	62.62 5.39 -9.55
BARRETT___1 23545	92.22 4.45 -44.11	90.69 4.01 -47.73	57.69 3.88 -16.87	57.67 3.64 -19.00	52.15 3.47 -15.30	56.81 3.90 -15.38	57.84 4.29 -12.71	58.90 5.81 -5.07	58.90 6.43 -2.20	62.21 6.83 -2.86	69.47 6.96 -7.67	75.26 7.23 -13.26	97.68 6.90 -33.79	98.72 7.16 -34.27	98.66 7.30 -32.96	98.67 7.51 -32.50	98.65 7.23 -33.58	98.59 6.82 -36.33	94.97 6.62 -33.22	91.98 7.08 -30.44	92.10 6.75 -32.62	81.68 7.24 -20.42	73.48 5.59 -18.87	62.33 5.10 -9.55
BARRETT___2 23546	64.96 4.45 -16.85	62.97 4.05 -19.97	52.73 3.88 -11.91	52.60 3.68 -13.89	52.13 3.47 -15.28	52.97 3.90 -11.54	54.13 4.29 -9.00	55.80 5.81 -1.97	57.44 6.38 -0.79	62.21 6.83 -2.86	69.51 7.02 -7.65	75.24 7.23 -13.24	97.73 6.95 -33.79	98.72 7.16 -34.27	98.72 7.36 -32.96	98.73 7.57 -32.50	98.71 7.29 -33.58	98.59 6.82 -36.33	94.97 6.62 -33.22	92.03 7.13 -30.44	91.99 6.64 -32.62	81.73 7.29 -20.42	70.42 5.64 -15.76	62.48 5.25 -9.55
BEAVER RIVER___HYD 24048	43.79 0.13 0.00	38.99 0.04 0.00	36.94 0.00 0.00	35.03 0.00 0.00	33.41 0.03 0.00	37.68 0.15 0.00	41.25 0.41 0.00	48.12 0.10 0.00	50.57 0.30 0.00	53.20 0.68 0.00	55.44 0.60 0.00	55.21 0.44 0.00	57.73 0.74 0.00	58.03 0.74 0.00	58.87 0.47 0.00	59.19 0.53 0.00	58.19 0.35 0.00	55.88 0.44 0.00	55.52 0.39 0.00	55.00 0.54 0.00	53.31 0.58 0.00	54.56 0.54 0.00	49.41 0.39 0.00	47.97 0.29 0.00
BEEBEE_GT_13 23619	41.48 -2.18 0.00	37.98 -0.97 0.00	36.13 -0.81 0.00	34.26 -0.77 0.00	32.55 -0.83 0.00	36.82 -0.71 0.00	40.15 -0.69 0.00	47.49 -0.53 0.00	50.57 0.30 0.00	53.62 1.10 0.00	55.82 0.88 -0.10	55.84 0.66 -0.41	58.81 1.82 0.00	59.30 2.01 0.00	60.50 2.10 0.00	60.65 1.99 0.00	59.02 0.81 -0.37	56.39 0.61 -0.34	55.72 0.33 -0.26	55.11 0.65 0.00	53.52 0.79 0.00	55.91 1.89 0.00	49.12 -0.39 -0.49	46.85 -1.14 -0.31
BETHLEHEM___STEEL 23779	38.25 -5.41 0.00	33.96 -4.99 0.00	32.69 -4.25 0.00	31.00 -4.03 0.00	29.27 -4.11 0.00	32.95 -4.58 0.00	35.61 -5.23 0.00	42.50 -5.52 0.00	45.14 -5.13 0.00	48.27 -4.25 0.00	50.15 -4.83 -0.14	50.18 -5.20 -0.61	53.06 -3.93 0.00	53.62 -3.67 0.00	54.66 -3.74 0.00	54.85 -3.81 0.00	53.16 -5.21 -0.53	50.93 -4.99 -0.48	50.26 -5.24 -0.37	50.27 -4.19 0.00	48.62 -4.11 0.00	51.16 -2.86 0.00	44.23 -5.49 -0.70	42.07 -5.91 -0.30
BINGHAMTON___COGEN 23790	42.13 -1.53 0.00	37.66 -1.29 0.00	35.79 -1.15 0.00	33.94 -1.09 0.00	32.28 -1.10 0.00	36.33 -1.20 0.00	39.57 -1.27 0.00	47.26 -0.77 -0.01	49.77 -0.50 0.00	52.57 0.05 0.00	55.41 0.27 -0.30	56.15 0.11 -1.27	57.67 0.68 0.00	58.15 0.86 0.00	59.33 0.93 0.00	59.66 1.00 0.00	59.40 0.46 -1.10	56.79 0.39 -0.96	56.09 0.22 -0.74	54.91 0.44 -0.01	53.16 0.42 -0.01	54.78 0.76 0.00	49.45 -0.98 -1.41	47.05 -1.48 -0.85
BLACK RIVER___HYD 24047	43.66 0.00 0.00	38.87 -0.08 0.00	36.79 -0.15 0.00	34.89 -0.14 0.00	33.28 -0.10 0.00	37.57 0.04 0.00	41.21 0.37 0.00	48.26 0.24 0.00	50.82 0.55 0.00	53.47 0.95 0.00	55.69 0.82 -0.03	55.66 0.77 -0.12	58.30 1.31 0.00	58.61 1.32 0.00	59.45 1.05 0.00	59.72 1.06 0.00	58.58 0.64 -0.10	56.31 0.78 -0.09	55.86 0.66 -0.07	55.17 0.71 0.00	53.47 0.74 0.00	54.88 0.86 0.00	49.54 0.39 -0.13	47.90 0.14 -0.08
BLUE_CIRC_CHEM_DRP 24182	45.41 1.75 0.00	40.55 1.60 0.00	38.45 1.51 0.00	36.43 1.40 0.00	34.65 1.27 0.00	38.99 1.46 0.00	42.31 1.47 0.00	50.16 2.11 -0.03	52.73 2.46 0.00	55.15 2.63 0.00	58.86 2.91 -1.11	62.35 2.85 -4.73	60.01 3.02 0.00	60.38 3.09 0.00	61.55 3.15 0.00	61.89 3.23 0.00	65.03 3.07 -4.12	62.05 2.94 -3.67	60.84 2.87 -2.84	57.38 2.89 -0.03	55.55 2.79 -0.03	56.94 2.92 0.00	56.63 2.25 -5.36	53.04 2.05 -3.31
BOC_GAS_DRP 24189	45.28 1.62 0.00	40.47 1.52 0.00	38.38 1.44 0.00	36.36 1.33 0.00	34.58 1.20 0.00	38.92 1.39 0.00	42.31 1.47 0.00	50.07 2.02 -0.03	52.53 2.26 0.00	54.94 2.42 0.00	58.60 2.63 -1.13	62.18 2.63 -4.78	59.78 2.79 0.00	60.10 2.81 0.00	61.32 2.92 0.00	61.59 2.93 0.00	64.83 2.83 -4.16	61.87 2.72 -3.71	60.70 2.70 -2.87	57.16 2.67 -0.03	55.34 2.58 -0.03	56.77 2.75 0.00	56.44 2.01 -5.41	52.94 1.91 -3.35
BOWLINE___1 23526	46.96 3.41 0.11	42.03 3.08 0.00	39.89 2.95 0.00	37.80 2.77 0.00	35.85 2.47 0.00	40.34 2.81 0.00	44.03 3.19 0.00	52.75 4.71 -0.02	55.55 5.28 0.00	57.77 5.25 0.00	61.30 5.59 -0.87	64.10 5.64 -3.69	62.86 5.87 0.00	63.31 6.02 0.00	64.59 6.19 0.00	65.00 6.34 0.00	67.23 6.19 -3.20	64.12 5.82 -2.86	62.96 5.62 -2.21	60.04 5.56 -0.02	58.13 5.38 -0.02	59.64 5.62 0.00	56.89 4.31 -3.56	53.28 3.77 -1.83
BOWLINE___2 23595	46.96 3.41 0.11	42.03 3.08 0.00	39.89 2.95 0.00	37.80 2.77 0.00	35.85 2.47 0.00	40.34 2.81 0.00	44.03 3.19 0.00	52.75 4.71 -0.02	55.55 5.28 0.00	57.98 5.46 0.00	61.58 5.87 -0.87	64.37 5.91 -3.69	63.15 6.16 0.00	63.59 6.30 0.00	64.88 6.48 0.00	65.29 6.63 0.00	67.47 6.42 -3.21	64.40 6.10 -2.86	63.24 5.90 -2.21	60.31 5.83 -0.02	58.39 5.64 -0.02	59.91 5.89 0.00	57.14 4.56 -3.56	53.42 3.91 -1.83

BROOKHAVEN___DRP 24191	54.11 5.11 -5.34	51.76 4.56 -8.25	51.00 4.25 -9.81	50.72 3.96 -11.73	52.19 3.54 -15.27	51.13 3.98 -9.62	52.40 4.41 -7.15	54.55 6.10 -0.43	57.29 6.94 -0.08	62.73 7.35 -2.86	70.10 7.62 -7.64	75.61 7.61 -13.23	97.22 6.44 -33.79	98.15 6.59 -34.27	98.19 6.83 -32.96	98.26 7.10 -32.50	98.19 6.77 -33.58	98.03 6.26 -36.33	94.41 6.06 -33.22	91.71 6.81 -30.44	91.94 6.59 -32.62	82.16 7.72 -20.42	69.94 6.13 -14.79	62.67 5.44 -9.55
BROOKLYN_NAVY_YARD 23515	57.32 4.54 -9.12	56.24 4.09 -13.20	54.60 3.88 -13.78	54.16 3.64 -15.49	54.00 3.30 -17.32	54.68 3.75 -13.40	55.40 4.21 -10.35	58.84 5.91 -4.91	61.41 6.53 -4.61	59.48 6.88 -0.08	63.13 7.40 -0.89	65.93 7.39 -3.77	64.68 7.69 0.00	65.14 7.85 0.00	66.46 8.06 0.00	66.87 8.21 0.00	69.11 7.98 -3.29	65.97 7.60 -2.93	64.78 7.39 -2.26	61.83 7.35 -0.02	59.87 7.12 -0.02	61.44 7.40 -0.02	61.50 5.83 -6.65	58.38 5.20 -5.50
BURROWS___LYONSDAL 23803	44.10 0.44 0.00	39.34 0.39 0.00	37.27 0.33 0.00	35.35 0.32 0.00	33.68 0.30 0.00	37.94 0.41 0.00	41.49 0.65 0.00	48.74 0.72 0.00	51.23 0.96 0.00	53.78 1.26 0.00	56.05 1.21 0.00	55.97 1.20 0.00	58.53 1.54 0.00	58.84 1.55 0.00	59.80 1.40 0.00	60.07 1.41 0.00	59.00 1.16 0.00	56.60 1.16 0.00	56.23 1.10 0.00	55.55 1.09 0.00	53.84 1.11 0.00	55.26 1.24 0.00	49.80 0.78 0.00	48.25 0.57 0.00
CALPINE BETH_PAGE_GT4 24209	56.96 5.07 -8.23	54.70 4.56 -11.19	51.56 4.28 -10.34	51.33 4.03 -12.27	52.35 3.70 -15.27	51.82 4.24 -10.05	53.14 4.74 -7.56	55.32 6.53 -0.77	57.75 7.24 -0.24	62.84 7.46 -2.86	70.32 7.84 -7.64	76.00 8.00 -13.23	98.53 7.75 -33.79	99.58 8.02 -34.27	99.65 8.29 -32.96	99.67 8.51 -32.50	99.63 8.21 -33.58	99.48 7.71 -36.33	95.74 7.39 -33.22	92.74 7.84 -30.44	92.94 7.59 -32.62	82.49 8.05 -20.42	70.47 6.32 -15.13	62.86 5.63 -9.55
CALSPAN___DRP 24200	38.25 -5.41 0.00	33.96 -4.99 0.00	32.69 -4.25 0.00	31.00 -4.03 0.00	29.27 -4.11 0.00	32.95 -4.58 0.00	35.61 -5.23 0.00	42.50 -5.52 0.00	45.14 -5.13 0.00	48.27 -4.25 0.00	50.15 -4.83 -0.14	50.18 -5.20 -0.61	53.06 -3.93 0.00	53.62 -3.67 0.00	54.66 -3.74 0.00	54.85 -3.81 0.00	53.16 -5.21 -0.53	50.93 -4.99 -0.48	50.26 -5.24 -0.37	50.27 -4.19 0.00	48.62 -4.11 0.00	51.16 -2.86 0.00	44.23 -5.49 -0.70	42.07 -5.91 -0.30
CARR STREET_E__SYR 24060	42.70 -0.96 0.00	38.09 -0.86 0.00	36.16 -0.78 0.00	34.29 -0.74 0.00	32.65 -0.73 0.00	36.78 -0.75 0.00	40.06 -0.78 0.00	47.30 -0.72 0.00	49.62 -0.65 0.00	52.05 -0.47 0.00	54.25 -0.66 -0.07	54.30 -0.77 -0.30	56.53 -0.46 0.00	56.89 -0.40 0.00	57.99 -0.41 0.00	58.25 -0.41 0.00	57.35 -0.75 -0.26	54.90 -0.78 -0.24	54.44 -0.88 -0.19	53.70 -0.76 0.00	52.04 -0.69 0.00	53.80 -0.22 0.00	48.59 -0.78 -0.35	46.99 -0.91 -0.22
CARTHAGE___PAPER 23857	43.70 0.04 0.00	38.95 0.00 0.00	36.87 -0.07 0.00	34.96 -0.07 0.00	33.35 -0.03 0.00	37.61 0.08 0.00	41.25 0.41 0.00	48.21 0.19 0.00	50.72 0.45 0.00	53.36 0.84 0.00	55.57 0.71 -0.02	55.47 0.60 -0.10	58.07 1.08 0.00	58.38 1.09 0.00	59.22 0.82 0.00	59.48 0.82 0.00	58.44 0.52 -0.08	56.18 0.67 -0.07	55.74 0.55 -0.06	55.11 0.65 0.00	53.42 0.69 0.00	54.72 0.70 0.00	49.52 0.39 -0.11	47.94 0.19 -0.07
CE_DUNWOOD___DRP 24194	47.67 3.84 -0.17	42.92 3.47 -0.50	40.79 3.32 -0.53	38.74 3.12 -0.59	36.81 2.77 -0.66	41.19 3.15 -0.51	44.79 3.55 -0.40	53.37 5.14 -0.21	55.95 5.68 0.00	58.51 5.99 0.00	62.20 6.47 -0.89	65.00 6.46 -3.77	63.66 6.67 0.00	64.17 6.88 0.00	65.47 7.07 0.00	65.88 7.22 0.00	68.12 7.00 -3.28	65.01 6.65 -2.92	63.84 6.45 -2.26	60.91 6.43 -0.02	58.97 6.22 -0.02	60.50 6.48 0.00	57.43 5.05 -3.36	53.65 4.43 -1.54
CE_MILLWOOD___DRP 24193	47.52 3.71 -0.15	42.69 3.31 -0.43	40.57 3.18 -0.45	38.52 2.98 -0.51	36.62 2.67 -0.57	41.01 3.04 -0.44	44.61 3.43 -0.34	53.19 4.99 -0.18	55.85 5.58 0.00	58.35 5.83 0.00	62.04 6.31 -0.89	64.82 6.30 -3.75	63.49 6.50 0.00	63.99 6.70 0.00	65.29 6.89 0.00	65.70 7.04 0.00	67.99 6.88 -3.27	64.84 6.49 -2.91	63.66 6.28 -2.25	60.74 6.26 -0.02	58.81 6.06 -0.02	60.34 6.32 0.00	57.47 4.95 -3.50	53.64 4.24 -1.72
CE_NYC2_DRP 24202	68.17 4.50 -20.01	64.22 4.05 -21.22	62.12 3.88 -21.30	61.60 3.64 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.86 6.88 -101.46	144.32 7.35 -82.13	144.47 7.39 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.72 7.24 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.34 5.83 -61.49	69.04 5.20 -16.16
CE_NYC_DRP 24195	56.88 4.50 -8.72	55.58 4.05 -12.58	53.92 3.84 -13.14	53.41 3.61 -14.77	53.17 3.27 -16.52	54.03 3.72 -12.78	54.88 4.17 -9.87	58.56 5.86 -4.68	61.31 6.43 -4.61	59.43 6.83 -0.08	63.02 7.29 -0.89	65.82 7.28 -3.77	64.57 7.58 0.00	65.08 7.79 0.00	66.40 8.00 0.00	66.81 8.15 0.00	69.05 7.92 -3.29	65.85 7.48 -2.93	64.72 7.33 -2.26	61.72 7.24 -0.02	59.76 7.01 -0.02	61.39 7.35 -0.02	61.48 5.78 -6.68	58.32 5.10 -5.54
CH_MIDHUDSON___DRP 24192	47.15 3.49 0.00	42.11 3.16 0.00	39.93 2.99 0.00	37.83 2.80 0.00	35.88 2.50 0.00	40.34 2.81 0.00	43.98 3.14 0.00	52.56 4.51 -0.03	55.50 5.23 0.00	58.09 5.57 0.00	61.76 5.98 -0.94	64.84 6.08 -3.99	63.26 6.27 0.00	63.76 6.47 0.00	65.06 6.66 0.00	65.46 6.80 0.00	67.61 6.30 -3.47	64.52 5.99 -3.09	63.31 5.79 -2.39	60.26 5.77 -0.03	58.30 5.54 -0.03	59.80 5.78 0.00	58.05 4.51 -4.52	54.48 4.01 -2.79
CH_MISC_IPPS 23765	46.89 3.23 0.00	41.83 2.88 0.00	39.67 2.73 0.00	37.62 2.59 0.00	35.68 2.30 0.00	39.86 2.33 0.00	43.49 2.65 0.00	52.13 4.08 -0.03	55.05 4.78 0.00	57.56 5.04 0.00	61.23 5.48 -0.91	64.22 5.59 -3.86	62.75 5.76 0.00	63.25 5.96 0.00	64.53 6.13 0.00	64.94 6.28 0.00	67.09 5.90 -3.35	63.97 5.54 -2.99	62.84 5.40 -2.31	59.82 5.34 -0.02	57.81 5.06 -0.02	59.37 5.35 0.00	57.50 4.12 -4.36	53.90 3.53 -2.69
CH_RES_BVR_FALLS 23983	43.27 -0.39 0.00	38.60 -0.35 0.00	36.57 -0.37 0.00	34.68 -0.35 0.00	33.08 -0.30 0.00	37.19 -0.34 0.00	40.47 -0.37 0.00	47.49 -0.53 0.00	49.62 -0.65 0.00	51.78 -0.74 0.00	54.07 -0.71 0.06	53.83 -0.71 0.23	56.19 -0.80 0.00	56.43 -0.86 0.00	57.52 -0.88 0.00	57.78 -0.88 0.00	56.68 -0.98 0.18	54.34 -0.94 0.16	54.13 -0.88 0.12	53.53 -0.93 0.00	51.78 -0.95 0.00	52.83 -1.19 0.00	48.10 -0.69 0.23	47.11 -0.43 0.14
CH_RES_NIAGARA 23895	38.20 -5.46 0.00	33.81 -5.14 0.00	32.51 -4.43 0.00	30.86 -4.17 0.00	29.11 -4.27 0.00	32.80 -4.73 0.00	35.29 -5.55 0.00	41.78 -6.24 0.00	44.24 -6.03 0.00	47.22 -5.30 0.00	48.66 -6.31 -0.13	48.46 -6.85 -0.54	51.35 -5.64 0.00	51.73 -5.56 0.00	52.79 -5.61 0.00	52.91 -5.75 0.00	51.14 -7.17 -0.47	49.04 -6.82 -0.42	48.57 -6.89 -0.33	48.58 -5.88 0.00	47.14 -5.59 0.00	49.97 -4.05 0.00	43.46 -6.18 -0.62	41.47 -6.44 -0.23
CH_RES_SYRACUSE 23985	42.74 -0.92 0.00	38.17 -0.78 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.19 -0.65 0.00	47.40 -0.62 0.00	49.82 -0.45 0.00	52.20 -0.32 0.00	54.21 -0.71 -0.08	54.23 -0.88 -0.34	56.42 -0.57 0.00	56.77 -0.52 0.00	57.87 -0.53 0.00	58.19 -0.47 0.00	57.28 -0.87 -0.31	54.83 -0.89 -0.28	54.36 -0.99 -0.22	53.59 -0.87 0.00	52.20 -0.53 0.00	53.91 -0.11 0.00	48.79 -0.64 -0.41	47.12 -0.81 -0.25

CORNELL____ 23752	41.00 -2.66 0.00	36.57 -2.38 0.00	34.72 -2.22 0.00	32.93 -2.10 0.00	31.34 -2.04 0.00	35.39 -2.14 0.00	38.72 -2.12 0.00	45.86 -2.16 0.00	48.56 -1.71 0.00	51.36 -1.16 0.00	53.99 -0.99 -0.14	54.39 -0.99 -0.61	56.53 -0.46 0.00	57.06 -0.23 0.00	58.05 -0.35 0.00	58.48 -0.18 0.00	57.36 -0.98 -0.50	54.76 -1.22 -0.54	54.12 -1.43 -0.42	53.15 -1.31 0.00	51.52 -1.21 0.00	53.26 -0.76 0.00	47.60 -2.21 -0.79	45.58 -2.57 -0.47
COXSACKIE___GT 23611	46.59 2.93 0.00	41.56 2.61 0.00	39.38 2.44 0.00	37.34 2.31 0.00	35.45 2.07 0.00	39.89 2.36 0.00	43.49 2.65 0.00	51.94 3.89 -0.03	55.35 5.08 0.00	58.14 5.62 0.00	62.03 6.20 -0.99	65.40 6.41 -4.22	63.66 6.67 0.00	64.17 6.88 0.00	65.52 7.12 0.00	65.82 7.16 0.00	67.54 6.02 -3.68	64.37 5.65 -3.28	63.17 5.51 -2.53	59.94 5.45 -0.03	57.87 5.11 -0.03	59.37 5.35 0.00	57.82 4.02 -4.78	54.30 3.67 -2.95
CRESCENT___HYD 24018	46.24 2.58 0.00	41.29 2.34 0.00	39.12 2.18 0.00	37.06 2.03 0.00	35.22 1.84 0.00	39.67 2.14 0.00	43.21 2.37 0.00	51.08 3.03 -0.03	53.69 3.42 0.00	56.04 3.52 0.00	59.93 3.95 -1.14	63.43 3.83 -4.83	60.98 3.99 0.00	61.42 4.13 0.00	62.72 4.32 0.00	62.88 4.22 0.00	66.15 4.11 -4.20	63.18 3.99 -3.75	61.89 3.86 -2.90	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	57.43 2.94 -5.47	54.02 2.96 -3.38
CRUCIBLE_METL_DRP 24180	42.74 -0.92 0.00	38.17 -0.78 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.19 -0.65 0.00	47.40 -0.62 0.00	49.82 -0.45 0.00	52.20 -0.32 0.00	54.21 -0.71 -0.08	54.23 -0.88 -0.34	56.42 -0.57 0.00	56.77 -0.52 0.00	57.87 -0.53 0.00	58.19 -0.47 0.00	57.28 -0.87 -0.31	54.83 -0.89 -0.28	54.36 -0.99 -0.22	53.59 -0.87 0.00	52.20 -0.53 0.00	53.91 -0.11 0.00	48.79 -0.64 -0.41	47.12 -0.81 -0.25
CSC___481_PGEN 24222	54.20 5.20 -5.34	51.84 4.64 -8.25	51.03 4.28 -9.81	50.79 4.03 -11.73	52.25 3.60 -15.27	51.17 4.02 -9.62	52.48 4.49 -7.15	54.64 6.19 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.78 7.78 -13.23	97.11 6.33 -33.79	97.98 6.42 -34.27	98.02 6.66 -32.96	98.08 6.92 -32.50	98.01 6.59 -33.58	97.87 6.10 -36.33	94.30 5.95 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	82.33 7.89 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
DANSKAMMER___1 23586	46.89 3.23 0.00	41.83 2.88 0.00	39.67 2.73 0.00	37.62 2.59 0.00	35.68 2.30 0.00	39.86 2.33 0.00	43.49 2.65 0.00	52.13 4.08 -0.03	55.05 4.78 0.00	57.56 5.04 0.00	61.23 5.48 -0.91	64.22 5.59 -3.86	62.75 5.76 0.00	63.25 5.96 0.00	64.53 6.13 0.00	64.94 6.28 0.00	67.09 5.90 -3.35	63.97 5.54 -2.99	62.84 5.40 -2.31	59.82 5.34 -0.02	57.81 5.06 -0.02	59.37 5.35 0.00	57.50 4.12 -4.36	53.90 3.53 -2.69
DANSKAMMER___2 23589	46.89 3.23 0.00	41.83 2.88 0.00	39.67 2.73 0.00	37.62 2.59 0.00	35.68 2.30 0.00	39.86 2.33 0.00	43.49 2.65 0.00	52.13 4.08 -0.03	55.05 4.78 0.00	57.56 5.04 0.00	61.23 5.48 -0.91	64.22 5.59 -3.86	62.75 5.76 0.00	63.25 5.96 0.00	64.53 6.13 0.00	64.94 6.28 0.00	67.09 5.90 -3.35	63.97 5.54 -2.99	62.84 5.40 -2.31	59.82 5.34 -0.02	57.81 5.06 -0.02	59.37 5.35 0.00	57.50 4.12 -4.36	53.90 3.53 -2.69
DANSKAMMER___3 23590	46.72 3.06 0.00	41.72 2.77 0.00	39.56 2.62 0.00	37.48 2.45 0.00	35.55 2.17 0.00	39.71 2.18 0.00	43.37 2.53 0.00	51.94 3.89 -0.03	54.84 4.57 0.00	57.35 4.83 0.00	61.01 5.26 -0.91	64.00 5.37 -3.86	62.52 5.53 0.00	63.02 5.73 0.00	64.30 5.90 0.00	64.70 6.04 0.00	66.86 5.67 -3.35	63.75 5.32 -2.99	62.62 5.18 -2.31	59.60 5.12 -0.02	57.60 4.85 -0.02	59.15 5.13 0.00	57.30 3.92 -4.36	53.76 3.39 -2.69
DANSKAMMER___4 23591	46.80 3.14 0.00	41.79 2.84 0.00	39.64 2.70 0.00	37.55 2.52 0.00	35.62 2.24 0.00	39.71 2.18 0.00	43.33 2.49 0.00	51.94 3.89 -0.03	54.79 4.52 0.00	57.35 4.83 0.00	61.01 5.26 -0.91	64.00 5.37 -3.86	62.52 5.53 0.00	63.02 5.73 0.00	64.30 5.90 0.00	64.70 6.04 0.00	66.86 5.67 -3.35	63.75 5.32 -2.99	62.62 5.18 -2.31	59.54 5.06 -0.02	57.60 4.85 -0.02	59.10 5.08 0.00	57.30 3.92 -4.36	53.71 3.34 -2.69
DANSKAMMER___DIESEL 23592	46.89 3.23 0.00	41.83 2.88 0.00	39.67 2.73 0.00	37.62 2.59 0.00	35.68 2.30 0.00	39.86 2.33 0.00	43.49 2.65 0.00	52.13 4.08 -0.03	55.05 4.78 0.00	57.56 5.04 0.00	61.23 5.48 -0.91	64.22 5.59 -3.86	62.75 5.76 0.00	63.25 5.96 0.00	64.53 6.13 0.00	64.94 6.28 0.00	67.09 5.90 -3.35	63.97 5.54 -2.99	62.84 5.40 -2.31	59.82 5.34 -0.02	57.81 5.06 -0.02	59.37 5.35 0.00	57.50 4.12 -4.36	53.90 3.53 -2.69
DASHVILLE___HYD 23610	47.24 3.58 0.00	42.14 3.19 0.00	40.01 3.07 0.00	37.90 2.87 0.00	35.95 2.57 0.00	40.38 2.85 0.00	44.07 3.23 0.00	52.76 4.71 -0.03	56.25 5.98 0.00	58.98 6.46 0.00	62.71 6.96 -0.91	65.82 7.17 -3.88	64.40 7.41 0.00	64.97 7.68 0.00	66.28 7.88 0.00	66.70 8.04 0.00	67.93 6.71 -3.38	64.77 6.32 -3.01	63.63 6.17 -2.33	60.59 6.10 -0.03	58.56 5.80 -0.03	60.12 6.10 0.00	58.17 4.75 -4.40	54.54 4.15 -2.71
DOGLEVILLE___HYD 23807	45.62 1.96 0.00	40.66 1.71 0.00	38.53 1.59 0.00	36.54 1.51 0.00	34.78 1.40 0.00	39.22 1.69 0.00	42.84 2.00 0.00	50.71 2.69 0.00	53.39 3.12 0.00	55.99 3.47 0.00	58.49 3.67 0.02	58.45 3.78 0.10	61.15 4.16 0.00	61.47 4.18 0.00	62.60 4.20 0.00	62.82 4.16 0.00	61.58 3.82 0.08	59.03 3.66 0.07	58.60 3.53 0.06	57.89 3.43 0.00	56.10 3.37 0.00	57.48 3.46 0.00	51.46 2.55 0.11	49.80 2.19 0.07
DUNKIRK___1 23563	36.94 -6.72 0.00	33.03 -5.92 0.00	31.84 -5.10 0.00	30.23 -4.80 0.00	28.61 -4.77 0.00	32.13 -5.40 0.00	34.75 -6.09 0.00	41.87 -6.15 0.00	44.74 -5.53 0.00	48.11 -4.41 0.00	50.56 -4.44 -0.16	50.61 -4.82 -0.66	53.46 -3.53 0.00	54.20 -3.09 0.00	55.30 -3.10 0.00	55.43 -3.23 0.00	54.19 -4.22 -0.57	51.79 -4.16 -0.51	50.95 -4.58 -0.40	50.81 -3.65 0.00	49.14 -3.59 0.00	51.16 -2.86 0.00	43.40 -6.37 -0.75	40.82 -7.20 -0.34
DUNKIRK___2 23564	36.94 -6.72 0.00	33.03 -5.92 0.00	31.84 -5.10 0.00	30.23 -4.80 0.00	28.61 -4.77 0.00	32.13 -5.40 0.00	34.75 -6.09 0.00	41.87 -6.15 0.00	44.74 -5.53 0.00	48.11 -4.41 0.00	50.56 -4.44 -0.16	50.61 -4.82 -0.66	53.46 -3.53 0.00	54.20 -3.09 0.00	55.30 -3.10 0.00	55.43 -3.23 0.00	54.19 -4.22 -0.57	51.79 -4.16 -0.51	50.95 -4.58 -0.40	50.81 -3.65 0.00	49.14 -3.59 0.00	51.16 -2.86 0.00	43.40 -6.37 -0.75	40.82 -7.20 -0.34
DUNKIRK___3 23565	37.24 -6.42 0.00	33.26 -5.69 0.00	32.06 -4.88 0.00	30.44 -4.59 0.00	28.77 -4.61 0.00	32.35 -5.18 0.00	35.00 -5.84 0.00	42.11 -5.91 0.00	44.89 -5.38 0.00	48.21 -4.31 0.00	50.56 -4.44 -0.16	50.62 -4.82 -0.67	53.46 -3.53 0.00	54.14 -3.15 0.00	55.25 -3.15 0.00	55.38 -3.28 0.00	53.97 -4.45 -0.58	51.64 -4.32 -0.52	50.84 -4.69 -0.40	50.70 -3.76 0.00	49.04 -3.69 0.00	51.16 -2.86 0.00	43.65 -6.13 -0.76	41.16 -6.87 -0.35
DUNKIRK___4 23566	37.24 -6.42 0.00	33.26 -5.69 0.00	32.06 -4.88 0.00	30.44 -4.59 0.00	28.77 -4.61 0.00	32.35 -5.18 0.00	35.00 -5.84 0.00	42.11 -5.91 0.00	44.89 -5.38 0.00	48.21 -4.31 0.00	50.56 -4.44 -0.16	50.62 -4.82 -0.67	53.46 -3.53 0.00	54.14 -3.15 0.00	55.25 -3.15 0.00	55.38 -3.28 0.00	53.97 -4.45 -0.58	51.64 -4.32 -0.52	50.84 -4.69 -0.40	50.70 -3.76 0.00	49.04 -3.69 0.00	51.16 -2.86 0.00	43.65 -6.13 -0.76	41.16 -6.87 -0.35

EAST HAMPTON___GT 23717	56.51 7.51 -5.34	53.71 6.51 -8.25	52.73 5.98 -9.81	52.37 5.61 -11.73	53.72 5.07 -15.27	52.89 5.74 -9.62	54.57 6.58 -7.15	57.48 9.03 -0.43	60.76 10.41 -0.08	66.78 11.40 -2.86	74.49 12.01 -7.64	77.91 9.91 -13.23	99.50 8.72 -33.79	100.67 9.11 -34.27	100.82 9.46 -32.96	100.90 9.74 -32.50	100.73 9.31 -33.58	100.42 8.65 -36.33	96.51 8.16 -33.22	93.72 8.82 -30.44	93.94 8.59 -32.62	84.38 9.94 -20.42	73.32 9.51 -14.79	65.48 8.25 -9.55
EAST RIVER___6 23660	57.45 4.67 -9.12	56.32 4.17 -13.20	54.71 3.99 -13.78	54.27 3.75 -15.49	54.07 3.37 -17.32	54.76 3.83 -13.40	55.48 4.29 -10.35	59.03 6.10 -4.91	61.62 6.74 -4.61	59.69 7.09 -0.08	63.30 7.57 -0.89	66.10 7.56 -3.77	64.86 7.87 0.00	65.43 8.14 0.00	66.75 8.35 0.00	67.11 8.45 0.00	69.34 8.21 -3.29	66.13 7.76 -2.93	65.00 7.61 -2.26	62.05 7.57 -0.02	60.13 7.38 -0.02	61.66 7.62 -0.02	61.70 6.03 -6.65	58.52 5.34 -5.50
EAST RIVER___7 23524	57.45 4.67 -9.12	56.32 4.17 -13.20	54.71 3.99 -13.78	54.27 3.75 -15.49	54.07 3.37 -17.32	54.76 3.83 -13.40	55.48 4.29 -10.35	59.03 6.10 -4.91	61.62 6.74 -4.61	59.69 7.09 -0.08	63.30 7.57 -0.89	66.10 7.56 -3.77	64.86 7.87 0.00	65.43 8.14 0.00	66.75 8.35 0.00	67.11 8.45 0.00	69.34 8.21 -3.29	66.13 7.76 -2.93	65.00 7.61 -2.26	62.05 7.57 -0.02	60.13 7.38 -0.02	61.66 7.62 -0.02	61.70 6.03 -6.65	58.52 5.34 -5.50
EAST_HAMPTON___DIESEL 23722	56.51 7.51 -5.34	53.71 6.51 -8.25	52.73 5.98 -9.81	52.37 5.61 -11.73	53.72 5.07 -15.27	52.89 5.74 -9.62	54.57 6.58 -7.15	57.48 9.03 -0.43	60.76 10.41 -0.08	66.78 11.40 -2.86	74.49 12.01 -7.64	77.91 9.91 -13.23	99.50 8.72 -33.79	100.67 9.11 -34.27	100.82 9.46 -32.96	100.90 9.74 -32.50	100.73 9.31 -33.58	100.42 8.65 -36.33	96.51 8.16 -33.22	93.72 8.82 -30.44	93.94 8.59 -32.62	84.38 9.94 -20.42	73.32 9.51 -14.79	65.48 8.25 -9.55
ELEC_TRO_TEK 24086	57.38 4.58 -9.14	55.19 4.13 -12.11	51.36 3.92 -10.50	51.15 3.68 -12.44	52.09 3.44 -15.27	51.62 3.90 -10.19	52.90 4.37 -7.69	55.00 6.10 -0.88	57.30 6.74 -0.29	62.42 7.04 -2.86	69.94 7.46 -7.64	75.56 7.56 -13.23	98.19 7.41 -33.79	99.24 7.68 -34.27	99.24 7.88 -32.96	99.25 8.09 -32.50	99.23 7.81 -33.58	99.09 7.32 -36.33	95.41 7.06 -33.22	92.42 7.52 -30.44	92.63 7.28 -32.62	82.06 7.62 -20.42	70.33 6.03 -15.28	62.57 5.34 -9.55
E_CANADA_CAP_HY 24051	45.23 1.57 0.00	40.35 1.40 0.00	38.27 1.33 0.00	36.26 1.23 0.00	34.48 1.10 0.00	38.81 1.28 0.00	42.31 1.47 0.00	50.08 2.02 -0.04	52.68 2.41 0.00	55.30 2.78 0.00	59.41 3.13 -1.44	63.99 3.12 -6.10	60.18 3.19 0.00	60.67 3.38 0.00	62.02 3.62 0.00	62.30 3.64 0.00	66.68 3.53 -5.31	63.66 3.49 -4.73	62.14 3.36 -3.65	58.15 3.65 -0.04	56.20 3.43 -0.04	57.64 3.62 0.00	58.17 2.25 -6.90	54.13 2.19 -4.26
E_CANADA_MHWK_HY 24050	45.62 1.96 0.00	40.66 1.71 0.00	38.53 1.59 0.00	36.54 1.51 0.00	34.78 1.40 0.00	39.22 1.69 0.00	42.84 2.00 0.00	50.71 2.69 0.00	53.39 3.12 0.00	55.99 3.47 0.00	58.49 3.67 0.02	58.45 3.78 0.10	61.15 4.16 0.00	61.47 4.18 0.00	62.60 4.20 0.00	62.82 4.16 0.00	61.58 3.82 0.08	59.03 3.66 0.07	58.60 3.53 0.06	57.89 3.43 0.00	56.10 3.37 0.00	57.48 3.46 0.00	51.46 2.55 0.11	49.80 2.19 0.07
E_FISHKILL___LBMP 23776	47.16 3.45 -0.05	42.07 3.12 0.00	39.93 2.99 0.00	37.83 2.80 0.00	35.88 2.50 0.00	40.38 2.85 0.00	44.03 3.19 0.00	52.56 4.51 -0.03	55.30 5.03 0.00	57.77 5.25 0.00	61.39 5.65 -0.90	64.25 5.64 -3.84	62.92 5.93 0.00	63.36 6.07 0.00	64.65 6.25 0.00	65.00 6.34 0.00	67.36 6.19 -3.33	64.24 5.82 -2.98	63.11 5.68 -2.30	60.14 5.66 -0.02	58.23 5.48 -0.02	59.75 5.73 0.00	58.17 4.51 -4.64	54.72 4.01 -3.03
FAR ROCKAWAY___4 23548	86.18 5.68 -36.84	84.30 5.02 -40.33	57.17 4.69 -15.54	57.08 4.41 -17.64	52.81 4.14 -15.29	56.52 4.69 -14.30	57.66 5.15 -11.67	59.28 7.06 -4.20	59.36 7.29 -1.80	63.36 7.98 -2.86	70.94 8.44 -7.66	76.19 8.16 -13.26	98.82 8.04 -33.79	99.98 8.42 -34.27	99.89 8.53 -32.96	99.90 8.74 -32.50	99.86 8.44 -33.58	99.64 7.87 -36.33	95.96 7.61 -33.22	92.91 8.01 -30.44	93.05 7.70 -32.62	82.54 8.10 -20.42	75.24 7.11 -19.11	63.95 6.72 -9.55
FENNER___WINDPWR 24204	44.01 0.35 0.00	39.26 0.31 0.00	37.24 0.30 0.00	35.31 0.28 0.00	33.61 0.23 0.00	37.91 0.38 0.00	41.41 0.57 0.00	48.84 0.82 0.00	51.38 1.11 0.00	53.94 1.42 0.00	56.23 1.37 -0.02	56.24 1.37 -0.10	58.81 1.82 0.00	59.18 1.89 0.00	60.21 1.81 0.00	60.42 1.76 0.00	59.25 1.33 -0.08	56.86 1.33 -0.09	56.41 1.21 -0.07	55.66 1.20 0.00	54.00 1.27 0.00	55.53 1.51 0.00	49.89 0.74 -0.13	48.28 0.52 -0.08
FIBERTEK___ENERGY 23856	42.74 -0.92 0.00	38.17 -0.78 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.19 -0.65 0.00	47.40 -0.62 0.00	49.82 -0.45 0.00	52.20 -0.32 0.00	54.21 -0.71 -0.08	54.23 -0.88 -0.34	56.42 -0.57 0.00	56.77 -0.52 0.00	57.87 -0.53 0.00	58.19 -0.47 0.00	57.28 -0.87 -0.31	54.83 -0.89 -0.28	54.36 -0.99 -0.22	53.59 -0.87 0.00	52.20 -0.53 0.00	53.91 -0.11 0.00	48.79 -0.64 -0.41	47.12 -0.81 -0.25
FITZPATRICK___ 23598	41.96 -1.70 0.00	37.47 -1.48 0.00	35.57 -1.37 0.00	33.73 -1.30 0.00	32.11 -1.27 0.00	36.14 -1.39 0.00	39.33 -1.51 0.00	46.34 -1.68 0.00	48.51 -1.76 0.00	50.73 -1.79 0.00	52.81 -2.08 -0.05	52.80 -2.19 -0.22	54.94 -2.05 0.00	55.23 -2.06 0.00	56.36 -2.04 0.00	56.55 -2.11 0.00	55.72 -2.31 -0.19	53.39 -2.22 -0.17	53.00 -2.26 -0.13	52.28 -2.18 0.00	50.67 -2.06 0.00	52.35 -1.67 0.00	47.55 -1.72 -0.25	46.02 -1.81 -0.15
FORT ORANGE___ 23900	46.06 2.40 0.00	41.17 2.22 0.00	39.01 2.07 0.00	36.96 1.93 0.00	35.12 1.74 0.00	39.52 1.99 0.00	43.09 2.25 0.00	51.03 2.98 -0.03	53.54 3.27 0.00	56.04 3.52 0.00	59.84 3.89 -1.11	63.30 3.83 -4.70	61.04 4.05 0.00	61.47 4.18 0.00	62.72 4.32 0.00	63.00 4.34 0.00	66.05 4.11 -4.10	63.08 3.99 -3.65	61.81 3.86 -2.82	58.36 3.87 -0.03	56.45 3.69 -0.03	57.86 3.84 0.00	57.19 2.84 -5.33	53.69 2.72 -3.29
FORT_DRUM_COGEN 23780	43.57 -0.09 0.00	38.79 -0.16 0.00	36.76 -0.18 0.00	34.85 -0.18 0.00	33.21 -0.17 0.00	37.49 -0.04 0.00	41.13 0.29 0.00	48.16 0.14 0.00	50.72 0.45 0.00	53.36 0.84 0.00	55.58 0.71 -0.03	55.54 0.66 -0.11	58.13 1.14 0.00	58.49 1.20 0.00	59.33 0.93 0.00	59.54 0.88 0.00	58.46 0.52 -0.10	56.20 0.67 -0.09	55.75 0.55 -0.07	55.06 0.60 0.00	53.36 0.63 0.00	54.78 0.76 0.00	49.44 0.29 -0.13	47.81 0.05 -0.08
FPL_FAR_ROCK_GT1 24212	86.18 5.68 -36.84	84.30 5.02 -40.33	57.17 4.69 -15.54	57.08 4.41 -17.64	52.81 4.14 -15.29	56.52 4.69 -14.30	57.66 5.15 -11.67	59.28 7.06 -4.20	59.36 7.29 -1.80	63.36 7.98 -2.86	70.94 8.44 -7.66	76.19 8.16 -13.26	98.82 8.04 -33.79	99.98 8.42 -34.27	99.89 8.53 -32.96	99.90 8.74 -32.50	99.86 8.44 -33.58	99.64 7.87 -36.33	95.96 7.61 -33.22	92.91 8.01 -30.44	93.05 7.70 -32.62	82.54 8.10 -20.42	75.24 7.11 -19.11	63.95 6.72 -9.55
FPL_FAR_ROCK_GT2 23815	86.18 5.68 -36.84	84.30 5.02 -40.33	57.17 4.69 -15.54	57.08 4.41 -17.64	52.81 4.14 -15.29	56.52 4.69 -14.30	57.66 5.15 -11.67	59.28 7.06 -4.20	59.36 7.29 -1.80	63.36 7.98 -2.86	70.94 8.44 -7.66	76.19 8.16 -13.26	98.82 8.04 -33.79	99.98 8.42 -34.27	99.89 8.53 -32.96	99.90 8.74 -32.50	99.86 8.44 -33.58	99.64 7.87 -36.33	95.96 7.61 -33.22	92.91 8.01 -30.44	93.05 7.70 -32.62	82.54 8.10 -20.42	75.24 7.11 -19.11	63.95 6.72 -9.55

FRANKLIN_FALL_HYD 24054	43.05 -0.61 0.00	38.29 -0.66 0.00	36.24 -0.70 0.00	34.40 -0.63 0.00	32.91 -0.47 0.00	36.93 -0.60 0.00	40.23 -0.61 0.00	46.87 -1.15 0.00	48.86 -1.41 0.00	50.68 -1.84 0.00	52.95 -1.86 0.03	52.96 -1.70 0.11	54.94 -2.05 0.00	54.94 -2.35 0.00	55.95 -2.45 0.00	56.14 -2.52 0.00	55.94 -1.79 0.11	53.73 -1.61 0.10	53.57 -1.49 0.07	52.99 -1.47 0.00	51.15 -1.58 0.00	51.59 -2.43 0.00	47.95 -0.93 0.14	47.02 -0.57 0.09
FULTON COGEN____ 23766	42.70 -0.96 0.00	38.09 -0.86 0.00	36.16 -0.78 0.00	34.29 -0.74 0.00	32.65 -0.73 0.00	36.78 -0.75 0.00	40.10 -0.74 0.00	47.25 -0.77 0.00	49.62 -0.65 0.00	51.89 -0.63 0.00	54.08 -0.82 -0.06	54.12 -0.93 -0.28	56.31 -0.68 0.00	56.66 -0.63 0.00	57.82 -0.58 0.00	58.07 -0.59 0.00	57.15 -0.93 -0.24	54.72 -0.94 -0.22	54.25 -1.05 -0.17	53.48 -0.98 0.00	51.89 -0.84 0.00	53.59 -0.43 0.00	48.56 -0.78 -0.32	46.97 -0.91 -0.20
G.F.CEMENT____DRP 24184	46.50 2.84 0.00	41.40 2.45 0.00	39.23 2.29 0.00	37.13 2.10 0.00	35.32 1.94 0.00	39.82 2.29 0.00	43.45 2.61 0.00	51.32 3.27 -0.03	54.19 3.92 0.00	55.78 3.26 0.00	59.74 3.73 -1.17	63.17 3.45 -4.95	60.47 3.48 0.00	60.96 3.67 0.00	62.20 3.80 0.00	62.36 3.70 0.00	65.68 3.53 -4.31	62.77 3.49 -3.84	61.41 3.31 -2.97	58.25 3.76 -0.03	56.35 3.59 -0.03	58.13 4.11 0.00	57.47 2.84 -5.61	54.15 3.00 -3.47
GARDENVILLE____LBMP 24039	38.11 -5.55 0.00	33.85 -5.10 0.00	32.58 -4.36 0.00	30.93 -4.10 0.00	29.21 -4.17 0.00	32.88 -4.65 0.00	35.53 -5.31 0.00	42.35 -5.67 0.00	45.04 -5.23 0.00	48.16 -4.36 0.00	50.04 -4.94 -0.14	50.01 -5.37 -0.61	52.89 -4.10 0.00	53.45 -3.84 0.00	54.55 -3.85 0.00	54.67 -3.99 0.00	53.04 -5.32 -0.52	50.81 -5.10 -0.47	50.14 -5.35 -0.36	50.10 -4.36 0.00	48.51 -4.22 0.00	50.99 -3.03 0.00	44.07 -5.64 -0.69	41.87 -6.10 -0.29
GENERAL____MILLS 23808	38.25 -5.41 0.00	33.96 -4.99 0.00	32.69 -4.25 0.00	31.00 -4.03 0.00	29.27 -4.11 0.00	32.95 -4.58 0.00	35.61 -5.23 0.00	42.50 -5.52 0.00	45.14 -5.13 0.00	48.27 -4.25 0.00	50.15 -4.83 -0.14	50.18 -5.20 -0.61	53.06 -3.93 0.00	53.62 -3.67 0.00	54.66 -3.74 0.00	54.85 -3.81 0.00	53.16 -5.21 -0.53	50.93 -4.99 -0.48	50.26 -5.24 -0.37	50.27 -4.19 0.00	48.62 -4.11 0.00	51.16 -2.86 0.00	44.23 -5.49 -0.70	42.07 -5.91 -0.30
GE_PLASTICS____DRP 24183	45.10 1.44 0.00	40.31 1.36 0.00	38.23 1.29 0.00	36.22 1.19 0.00	34.41 1.03 0.00	38.73 1.20 0.00	42.15 1.31 0.00	49.87 1.82 -0.03	52.38 2.11 0.00	54.78 2.26 0.00	58.43 2.47 -1.12	61.93 2.41 -4.75	59.55 2.56 0.00	59.93 2.64 0.00	61.14 2.74 0.00	61.42 2.76 0.00	64.57 2.60 -4.13	61.61 2.49 -3.68	60.41 2.43 -2.85	56.94 2.45 -0.03	55.13 2.37 -0.03	56.50 2.48 0.00	56.21 1.81 -5.38	52.72 1.72 -3.32
GILBOA____1 23756	45.32 1.66 0.00	40.59 1.64 0.00	38.49 1.55 0.00	36.50 1.47 0.00	34.68 1.30 0.00	39.03 1.50 0.00	42.35 1.51 0.00	50.30 2.26 -0.02	52.78 2.51 0.00	55.25 2.73 0.00	58.67 2.96 -0.87	61.41 2.96 -3.68	60.12 3.13 0.00	60.38 3.09 0.00	61.61 3.21 0.00	61.89 3.23 0.00	64.11 3.07 -3.20	61.23 2.94 -2.85	60.32 2.98 -2.21	57.48 3.00 -0.02	55.65 2.90 -0.02	57.10 3.08 0.00	55.39 2.21 -4.16	52.20 1.95 -2.57
GILBOA____2 23757	45.32 1.66 0.00	40.59 1.64 0.00	38.49 1.55 0.00	36.50 1.47 0.00	34.68 1.30 0.00	39.03 1.50 0.00	42.35 1.51 0.00	50.30 2.26 -0.02	52.78 2.51 0.00	55.25 2.73 0.00	58.67 2.96 -0.87	61.41 2.96 -3.68	60.12 3.13 0.00	60.38 3.09 0.00	61.61 3.21 0.00	61.89 3.23 0.00	64.11 3.07 -3.20	61.23 2.94 -2.85	60.32 2.98 -2.21	57.48 3.00 -0.02	55.65 2.90 -0.02	57.10 3.08 0.00	55.39 2.21 -4.16	52.20 1.95 -2.57
GILBOA____3 23758	45.32 1.66 0.00	40.59 1.64 0.00	38.49 1.55 0.00	36.50 1.47 0.00	34.68 1.30 0.00	39.03 1.50 0.00	42.35 1.51 0.00	50.30 2.26 -0.02	52.78 2.51 0.00	55.25 2.73 0.00	58.67 2.96 -0.87	61.41 2.96 -3.68	60.12 3.13 0.00	60.21 2.92 0.00	61.38 2.98 0.00	61.71 3.05 0.00	63.87 2.83 -3.20	61.06 2.77 -2.85	60.32 2.98 -2.21	57.48 3.00 -0.02	55.65 2.90 -0.02	57.10 3.08 0.00	55.39 2.21 -4.16	52.20 1.95 -2.57
GILBOA____4 23759	45.32 1.66 0.00	40.74 1.79 0.00	38.68 1.74 0.00	36.64 1.61 0.00	34.82 1.44 0.00	39.18 1.65 0.00	42.35 1.51 0.00	50.30 2.26 -0.02	52.78 2.51 0.00	55.25 2.73 0.00	58.67 2.96 -0.87	61.41 2.96 -3.68	60.12 3.13 0.00	60.38 3.09 0.00	61.61 3.21 0.00	61.89 3.23 0.00	64.11 3.07 -3.20	61.23 2.94 -2.85	60.32 2.98 -2.21	57.48 3.00 -0.02	55.65 2.90 -0.02	57.10 3.08 0.00	55.39 2.21 -4.16	52.20 1.95 -2.57
GILBOA____ 23599	45.32 1.66 0.00	40.59 1.64 0.00	38.49 1.55 0.00	36.50 1.47 0.00	34.68 1.30 0.00	39.03 1.50 0.00	42.35 1.51 0.00	50.30 2.26 -0.02	52.78 2.51 0.00	55.25 2.73 0.00	58.67 2.96 -0.87	61.41 2.96 -3.68	60.12 3.13 0.00	60.38 3.09 0.00	61.61 3.21 0.00	61.89 3.23 0.00	64.11 3.07 -3.20	61.23 2.94 -2.85	60.32 2.98 -2.21	57.48 3.00 -0.02	55.65 2.90 -0.02	57.10 3.08 0.00	55.39 2.21 -4.16	52.20 1.95 -2.57
GINNA____ 23603	37.94 -5.72 0.00	34.31 -4.64 0.00	32.66 -4.28 0.00	30.97 -4.06 0.00	29.44 -3.94 0.00	33.25 -4.28 0.00	36.18 -4.66 0.00	42.74 -5.28 0.00	45.24 -5.03 0.00	47.79 -4.73 0.00	49.67 -5.26 -0.09	49.75 -5.42 -0.40	52.20 -4.79 0.00	52.59 -4.70 0.00	53.67 -4.73 0.00	53.79 -4.87 0.00	52.48 -5.73 -0.37	50.18 -5.60 -0.34	49.60 -5.79 -0.26	49.01 -5.45 0.00	47.56 -5.17 0.00	49.64 -4.38 0.00	44.27 -5.24 -0.49	42.36 -5.63 -0.31
GLEN PARK____ 23778	43.88 0.22 0.00	39.07 0.12 0.00	37.01 0.07 0.00	35.10 0.07 0.00	33.45 0.07 0.00	37.79 0.26 0.00	41.49 0.65 0.00	48.64 0.62 0.00	51.23 0.96 0.00	53.94 1.42 0.00	56.13 1.26 -0.03	56.16 1.26 -0.13	58.87 1.88 0.00	59.24 1.95 0.00	60.09 1.69 0.00	60.30 1.64 0.00	59.16 1.21 -0.11	56.83 1.28 -0.11	56.37 1.16 -0.08	55.60 1.14 0.00	53.94 1.21 0.00	55.42 1.40 0.00	49.92 0.74 -0.16	48.21 0.43 -0.10
GLENWOOD_IC_1_G5 23712	58.37 4.54 -10.17	56.17 4.05 -13.17	51.55 3.92 -10.69	51.35 3.68 -12.64	52.02 3.37 -15.27	51.70 3.83 -10.34	52.93 4.25 -7.84	54.98 5.95 -1.01	57.10 6.48 -0.35	62.16 6.78 -2.86	69.44 6.96 -7.64	75.08 7.07 -13.24	97.85 7.07 -33.79	98.89 7.33 -34.27	98.89 7.53 -32.96	98.90 7.74 -32.50	98.88 7.46 -33.58	98.81 7.04 -36.33	95.13 6.78 -33.22	91.93 7.03 -30.44	92.20 6.85 -32.62	81.52 7.08 -20.42	70.01 5.59 -15.40	62.38 5.15 -9.55
GLENWOOD_IC_2_G1 23688	54.77 4.37 -6.74	52.56 3.93 -9.68	50.74 3.73 -10.07	50.52 3.50 -11.99	51.85 3.20 -15.27	51.00 3.64 -9.83	52.27 4.08 -7.35	54.38 5.76 -0.60	56.76 6.33 -0.16	62.05 6.67 -2.86	69.61 7.13 -7.64	75.17 7.17 -13.23	98.02 7.24 -33.79	99.07 7.51 -34.27	99.07 7.71 -32.96	99.02 7.86 -32.50	99.05 7.63 -33.58	98.92 7.15 -36.33	95.30 6.95 -33.22	92.03 7.13 -30.44	92.26 6.91 -32.62	81.62 7.18 -20.42	69.70 5.69 -14.99	62.28 5.05 -9.55
GLENWOOD_IC_3_G1 23689	54.77 4.37 -6.74	52.56 3.93 -9.68	50.74 3.73 -10.07	50.52 3.50 -11.99	51.85 3.20 -15.27	51.00 3.64 -9.83	52.27 4.08 -7.35	54.38 5.76 -0.60	56.76 6.33 -0.16	62.05 6.67 -2.86	69.61 7.13 -7.64	75.17 7.17 -13.23	98.02 7.24 -33.79	99.07 7.51 -34.27	99.07 7.71 -32.96	99.02 7.86 -32.50	99.05 7.63 -33.58	98.92 7.15 -36.33	95.30 6.95 -33.22	92.03 7.13 -30.44	92.26 6.91 -32.62	81.62 7.18 -20.42	69.70 5.69 -14.99	62.28 5.05 -9.55

GLENWOOD___4 23550	58.37 4.54 -10.17	56.17 4.05 -13.17	51.55 3.92 -10.69	51.35 3.68 -12.64	52.02 3.37 -15.27	51.70 3.83 -10.34	52.93 4.25 -7.84	54.98 5.95 -1.01	57.10 6.48 -0.35	62.16 6.78 -2.86	69.44 6.96 -7.64	75.08 7.07 -13.24	97.85 7.07 -33.79	98.89 7.33 -34.27	98.89 7.53 -32.96	98.90 7.74 -32.50	98.88 7.46 -33.58	98.81 7.04 -36.33	95.13 6.78 -33.22	91.93 7.03 -30.44	92.20 6.85 -32.62	81.52 7.08 -20.42	70.01 5.59 -15.40	62.38 5.15 -9.55
GLENWOOD___5 23614	58.37 4.54 -10.17	56.17 4.05 -13.17	51.55 3.92 -10.69	51.35 3.68 -12.64	52.02 3.37 -15.27	51.70 3.83 -10.34	52.93 4.25 -7.84	54.98 5.95 -1.01	57.10 6.48 -0.35	62.16 6.78 -2.86	69.44 6.96 -7.64	75.08 7.07 -13.24	97.85 7.07 -33.79	98.89 7.33 -34.27	98.89 7.53 -32.96	98.90 7.74 -32.50	98.88 7.46 -33.58	98.81 7.04 -36.33	95.13 6.78 -33.22	91.93 7.03 -30.44	92.20 6.85 -32.62	81.52 7.08 -20.42	70.01 5.59 -15.40	62.38 5.15 -9.55
GLOBAL GREEN_PORT_GT1 23814	56.51 7.51 -5.34	53.71 6.51 -8.25	52.73 5.98 -9.81	52.37 5.61 -11.73	53.72 5.07 -15.27	52.89 5.74 -9.62	54.57 6.58 -7.15	57.48 9.03 -0.43	60.76 10.41 -0.08	66.78 11.40 -2.86	74.49 12.01 -7.64	77.91 9.91 -13.23	99.50 8.72 -33.79	100.67 9.11 -34.27	100.82 9.46 -32.96	100.90 9.74 -32.50	100.73 9.31 -33.58	100.42 8.65 -36.33	96.51 8.16 -33.22	93.72 8.82 -30.44	93.94 8.59 -32.62	84.38 9.94 -20.42	73.32 9.51 -14.79	65.48 8.25 -9.55
GOUDEY___7 23579	41.96 -1.70 0.00	37.59 -1.36 0.00	35.76 -1.18 0.00	33.91 -1.12 0.00	32.21 -1.17 0.00	36.29 -1.24 0.00	39.41 -1.43 0.00	47.12 -0.91 -0.01	49.67 -0.60 0.00	52.57 0.05 0.00	55.40 0.27 -0.29	56.15 0.16 -1.22	57.79 0.80 0.00	58.26 0.97 0.00	59.45 1.05 0.00	59.83 1.17 0.00	59.46 0.58 -1.04	56.86 0.50 -0.92	56.12 0.28 -0.71	55.01 0.54 -0.01	53.27 0.53 -0.01	54.83 0.81 0.00	49.18 -1.18 -1.34	46.81 -1.67 -0.80
GOUDEY___8 23580	41.87 -1.79 0.00	37.43 -1.52 0.00	35.57 -1.37 0.00	33.73 -1.30 0.00	32.08 -1.30 0.00	36.10 -1.43 0.00	39.33 -1.51 0.00	47.02 -1.01 -0.01	49.57 -0.70 0.00	52.41 -0.11 0.00	55.29 0.16 -0.29	55.99 0.00 -1.22	57.62 0.63 0.00	58.15 0.86 0.00	59.28 0.88 0.00	59.66 1.00 0.00	59.28 0.40 -1.04	56.69 0.33 -0.92	56.01 0.17 -0.71	54.85 0.38 -0.01	53.11 0.37 -0.01	54.67 0.65 0.00	49.09 -1.27 -1.34	46.72 -1.76 -0.80
GOWANUS_GT 1_GRP 23732	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT 2_GRP 23617	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT 3_GRP 23618	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT 4_GRP 23751	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_1 24077	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_2 24078	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_3 24079	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_4 24080	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_5 24084	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_6 24111	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT1_7 24112	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16

GOWANUS_GT1_8 24113	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_1 24114	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_2 24115	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_3 24116	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_4 24117	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_5 24118	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_6 24119	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_7 24120	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT2_8 24121	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_1 24122	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_2 24123	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_3 24124	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_4 24125	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_5 24126	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_6 24127	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT3_7 24128	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16

GOWANUS_GT3_8 24129	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_1 24130	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_2 24131	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_3 24132	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_4 24133	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_5 24134	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_6 24135	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_7 24136	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GOWANUS_GT4_8 24137	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
GRAHMSVILLE___HY 23607	46.19 2.53 0.00	41.25 2.30 0.00	39.12 2.18 0.00	37.10 2.07 0.00	35.22 1.84 0.00	39.63 2.10 0.00	43.25 2.41 0.00	51.64 3.60 -0.02	54.54 4.27 0.00	57.19 4.67 0.00	60.65 5.04 -0.77	63.18 5.15 -3.26	62.40 5.41 0.00	62.90 5.61 0.00	64.18 5.78 0.00	64.53 5.87 0.00	66.06 5.38 -2.84	63.08 5.10 -2.54	62.05 4.96 -1.96	59.38 4.90 -0.02	57.39 4.64 -0.02	58.94 4.92 0.00	56.35 3.63 -3.70	53.06 3.10 -2.28
GREENIDGE___3 23582	39.51 -4.15 0.00	35.44 -3.51 0.00	33.76 -3.18 0.00	32.09 -2.94 0.00	30.51 -2.87 0.00	34.30 -3.23 0.00	37.25 -3.59 0.00	44.32 -3.70 0.00	46.35 -3.92 0.00	49.42 -3.10 0.00	52.20 -2.85 -0.21	52.68 -2.96 -0.87	54.54 -2.45 0.00	55.17 -2.12 0.00	56.30 -2.10 0.00	56.72 -1.94 0.00	55.67 -2.78 -0.61	53.17 -2.83 -0.56	52.53 -3.03 -0.43	51.79 -2.67 0.00	50.20 -2.53 0.00	52.08 -1.94 0.00	46.01 -3.82 -0.81	43.86 -4.29 -0.47
GREENIDGE___4 23583	39.47 -4.19 0.00	35.37 -3.58 0.00	33.69 -3.25 0.00	32.02 -3.01 0.00	30.41 -2.97 0.00	34.23 -3.30 0.00	37.21 -3.63 0.00	44.32 -3.70 0.00	46.35 -3.92 0.00	49.42 -3.10 0.00	52.20 -2.85 -0.21	52.63 -3.01 -0.87	54.54 -2.45 0.00	55.17 -2.12 0.00	56.24 -2.16 0.00	56.67 -1.99 0.00	55.67 -2.78 -0.61	53.17 -2.83 -0.56	52.53 -3.03 -0.43	51.79 -2.67 0.00	50.20 -2.53 0.00	52.08 -1.94 0.00	46.01 -3.82 -0.81	43.86 -4.29 -0.47
HARZA MOOSE___RIVER 24016	44.10 0.44 0.00	39.34 0.39 0.00	37.27 0.33 0.00	35.35 0.32 0.00	33.68 0.30 0.00	37.94 0.41 0.00	41.49 0.65 0.00	48.74 0.72 0.00	51.23 0.96 0.00	53.78 1.26 0.00	56.05 1.21 0.00	55.97 1.20 0.00	58.53 1.54 0.00	58.84 1.55 0.00	59.80 1.40 0.00	60.07 1.41 0.00	59.00 1.16 0.00	56.60 1.16 0.00	56.23 1.10 0.00	55.55 1.09 0.00	53.84 1.11 0.00	55.26 1.24 0.00	49.80 0.78 0.00	48.25 0.57 0.00
HEMPSTEAD____ 23647	58.33 4.72 -9.95	56.10 4.21 -12.94	51.62 4.03 -10.65	51.41 3.78 -12.60	52.12 3.47 -15.27	51.78 3.94 -10.31	53.06 4.41 -7.81	55.15 6.15 -0.98	57.39 6.79 -0.33	62.47 7.09 -2.86	69.88 7.40 -7.64	75.57 7.56 -13.24	98.19 7.41 -33.79	99.24 7.68 -34.27	99.30 7.94 -32.96	99.31 8.15 -32.50	99.29 7.87 -33.58	99.14 7.37 -36.33	95.41 7.06 -33.22	92.36 7.46 -30.44	92.63 7.28 -32.62	82.06 7.62 -20.42	70.34 5.98 -15.34	62.62 5.39 -9.55
HICKLING___1 23621	40.78 -2.88 0.00	36.38 -2.57 0.00	34.69 -2.25 0.00	32.89 -2.14 0.00	31.24 -2.14 0.00	35.20 -2.33 0.00	38.51 -2.33 0.00	46.45 -1.58 -0.01	49.31 -0.96 0.00	52.68 0.16 0.00	55.78 0.71 -0.23	56.31 0.55 -0.99	58.47 1.48 0.00	59.18 1.89 0.00	60.39 1.99 0.00	60.77 2.11 0.00	59.81 1.16 -0.81	57.06 0.89 -0.73	56.25 0.55 -0.57	55.40 0.93 -0.01	53.64 0.90 -0.01	55.37 1.35 0.00	48.13 -1.96 -1.07	45.49 -2.81 -0.62
HICKLING___2 23622	40.78 -2.88 0.00	36.38 -2.57 0.00	34.69 -2.25 0.00	32.89 -2.14 0.00	31.24 -2.14 0.00	35.20 -2.33 0.00	38.51 -2.33 0.00	46.45 -1.58 -0.01	49.31 -0.96 0.00	52.68 0.16 0.00	55.78 0.71 -0.23	56.31 0.55 -0.99	58.47 1.48 0.00	59.18 1.89 0.00	60.39 1.99 0.00	60.77 2.11 0.00	59.81 1.16 -0.81	57.06 0.89 -0.73	56.25 0.55 -0.57	55.40 0.93 -0.01	53.64 0.90 -0.01	55.37 1.35 0.00	48.13 -1.96 -1.07	45.49 -2.81 -0.62

HIGH FALLS___HY 23754	47.02 3.36 0.00	41.99 3.04 0.00	39.82 2.88 0.00	37.76 2.73 0.00	35.82 2.44 0.00	40.27 2.74 0.00	43.94 3.10 0.00	52.66 4.61 -0.03	56.25 5.98 0.00	59.09 6.57 0.00	62.80 7.07 -0.89	65.91 7.34 -3.80	64.63 7.64 0.00	65.20 7.91 0.00	66.52 8.12 0.00	66.93 8.27 0.00	67.97 6.82 -3.31	64.88 6.49 -2.95	63.69 6.28 -2.28	60.63 6.15 -0.02	58.60 5.85 -0.02	60.18 6.16 0.00	58.04 4.71 -4.31	54.44 4.10 -2.66
HILLBURN___GT 23639	47.11 3.54 0.09	42.14 3.19 0.00	39.97 3.03 0.00	37.87 2.84 0.00	35.92 2.54 0.00	40.42 2.89 0.00	44.15 3.31 0.00	52.99 4.95 -0.02	55.80 5.53 0.00	58.30 5.78 0.00	61.89 6.20 -0.85	64.62 6.24 -3.61	63.43 6.44 0.00	63.94 6.65 0.00	65.23 6.83 0.00	65.58 6.92 0.00	67.76 6.77 -3.15	64.63 6.38 -2.81	63.47 6.17 -2.17	60.58 6.10 -0.02	58.66 5.91 -0.02	60.18 6.16 0.00	57.35 4.75 -3.58	53.64 4.05 -1.91
HOLTSVIL 1-5___GRP1 24031	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVIL6-10___GRP2 24032	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HOLTSVILLE_IC_1 23690	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVILLE_IC_10 23699	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HOLTSVILLE_IC_2 23691	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVILLE_IC_3 23692	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVILLE_IC_4 23693	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVILLE_IC_5 23694	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.27 4.29 -7.14	54.35 5.91 -0.42	57.04 6.69 -0.08	62.47 7.09 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.89 6.54 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.48 5.25 -9.55
HOLTSVILLE_IC_6 23695	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HOLTSVILLE_IC_7 23696	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HOLTSVILLE_IC_8 23697	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HOLTSVILLE_IC_9 23698	54.33 5.28 -5.39	51.92 4.67 -8.30	51.12 4.36 -9.82	50.87 4.10 -11.74	52.32 3.67 -15.27	51.25 4.09 -9.63	52.52 4.53 -7.15	54.69 6.24 -0.43	57.39 7.04 -0.08	62.89 7.51 -2.86	70.21 7.73 -7.64	75.83 7.83 -13.23	97.62 6.84 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.65 7.23 -33.58	98.48 6.71 -36.33	94.80 6.45 -33.22	92.03 7.13 -30.44	92.31 6.96 -32.62	82.38 7.94 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
HQ_GEN_CEDARS 23644	43.53 -0.13 0.00	38.72 -0.23 0.00	36.61 -0.33 0.00	34.75 -0.28 0.00	33.25 -0.13 0.00	37.30 -0.23 0.00	40.72 -0.12 0.00	47.59 -0.43 0.00	49.72 -0.55 0.00	48.74 -3.78 0.00	50.65 -4.17 0.02	50.86 -3.83 0.08	52.94 -4.05 0.00	52.65 -4.64 0.00	53.61 -4.79 0.00	53.79 -4.87 0.00	53.78 -3.99 0.07	51.72 -3.66 0.06	51.55 -3.53 0.05	50.81 -3.65 0.00	49.25 -3.48 0.00	49.59 -4.43 0.00	48.68 -0.25 0.09	47.72 0.10 0.06
HQ_GEN_CHAT DC 23651	37.41 -0.39 5.86	38.52 -0.43 0.00	36.50 -0.44 0.00	34.64 -0.39 0.00	33.11 -0.27 0.00	37.15 -0.38 0.00	40.39 -0.45 0.00	47.11 -0.91 0.00	49.11 -1.16 0.00	51.15 -1.37 0.00	53.47 -1.37 0.00	53.51 -1.26 0.00	54.10 -1.60 1.29	54.11 -1.72 1.46	54.11 -1.75 2.54	54.11 -1.82 2.73	54.21 -1.39 2.24	54.11 -1.33 0.00	53.92 -1.21 0.00	53.15 -1.31 0.00	51.41 -1.32 0.00	52.11 -1.78 0.13	45.27 -0.83 2.92	47.11 -0.57 0.00

HUDAV+59+74_TH_GRP 23620	57.23 4.45 -9.12	56.16 4.01 -13.20	54.52 3.80 -13.78	54.13 3.61 -15.49	53.94 3.24 -17.32	54.61 3.68 -13.40	55.31 4.12 -10.35	58.74 5.81 -4.91	61.26 6.38 -4.61	59.32 6.72 -0.08	62.97 7.24 -0.89	65.77 7.23 -3.77	64.51 7.52 0.00	65.02 7.73 0.00	66.34 7.94 0.00	66.70 8.04 0.00	69.00 7.87 -3.29	65.80 7.43 -2.93	64.61 7.22 -2.26	61.67 7.19 -0.02	59.71 6.96 -0.02	61.33 7.29 -0.02	61.40 5.73 -6.65	58.23 5.05 -5.50
HUDSON AVE_GT_3 23810	57.23 4.45 -9.12	56.16 4.01 -13.20	54.52 3.80 -13.78	54.13 3.61 -15.49	53.94 3.24 -17.32	54.61 3.68 -13.40	55.31 4.12 -10.35	58.74 5.81 -4.91	61.26 6.38 -4.61	59.32 6.72 -0.08	62.97 7.24 -0.89	65.77 7.23 -3.77	64.51 7.52 0.00	65.02 7.73 0.00	66.34 7.94 0.00	66.70 8.04 0.00	69.00 7.87 -3.29	65.80 7.43 -2.93	64.61 7.22 -2.26	61.67 7.19 -0.02	59.71 6.96 -0.02	61.33 7.29 -0.02	61.40 5.73 -6.65	58.23 5.05 -5.50
HUDSON AVE_GT_4 23540	57.23 4.45 -9.12	56.16 4.01 -13.20	54.52 3.80 -13.78	54.13 3.61 -15.49	53.94 3.24 -17.32	54.61 3.68 -13.40	55.31 4.12 -10.35	58.74 5.81 -4.91	61.26 6.38 -4.61	59.32 6.72 -0.08	62.97 7.24 -0.89	65.77 7.23 -3.77	64.51 7.52 0.00	65.02 7.73 0.00	66.34 7.94 0.00	66.70 8.04 0.00	69.00 7.87 -3.29	65.80 7.43 -2.93	64.61 7.22 -2.26	61.67 7.19 -0.02	59.71 6.96 -0.02	61.33 7.29 -0.02	61.40 5.73 -6.65	58.23 5.05 -5.50
HUDSON AVE_GT_5 23657	57.23 4.45 -9.12	56.16 4.01 -13.20	54.52 3.80 -13.78	54.13 3.61 -15.49	53.94 3.24 -17.32	54.61 3.68 -13.40	55.31 4.12 -10.35	58.74 5.81 -4.91	61.26 6.38 -4.61	59.32 6.72 -0.08	62.97 7.24 -0.89	65.77 7.23 -3.77	64.51 7.52 0.00	65.02 7.73 0.00	66.34 7.94 0.00	66.70 8.04 0.00	69.00 7.87 -3.29	65.80 7.43 -2.93	64.61 7.22 -2.26	61.67 7.19 -0.02	59.71 6.96 -0.02	61.33 7.29 -0.02	61.40 5.73 -6.65	58.23 5.05 -5.50
HUDSON_AVE_10 24168	57.32 4.54 -9.12	56.24 4.09 -13.20	54.60 3.88 -13.78	54.16 3.64 -15.49	54.00 3.30 -17.32	54.68 3.75 -13.40	55.40 4.21 -10.35	58.84 5.91 -4.91	61.41 6.53 -4.61	59.48 6.88 -0.08	63.13 7.40 -0.89	65.93 7.39 -3.77	64.68 7.69 0.00	65.14 7.85 0.00	66.46 8.06 0.00	66.87 8.21 0.00	69.11 7.98 -3.29	65.97 7.60 -2.93	64.78 7.39 -2.26	61.83 7.35 -0.02	59.87 7.12 -0.02	61.44 7.40 -0.02	61.50 5.83 -6.65	58.38 5.20 -5.50
HUNTLEY___63 23557	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26
HUNTLEY___64 23558	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26
HUNTLEY___65 23559	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26
HUNTLEY___66 23560	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26
HUNTLEY___67 23561	37.85 -5.81 0.00	33.57 -5.38 0.00	32.29 -4.65 0.00	30.65 -4.38 0.00	28.94 -4.44 0.00	32.58 -4.95 0.00	35.12 -5.72 0.00	41.68 -6.34 0.00	44.19 -6.08 0.00	47.22 -5.30 0.00	48.83 -6.14 -0.13	48.70 -6.63 -0.56	51.52 -5.47 0.00	51.96 -5.33 0.00	53.03 -5.37 0.00	53.15 -5.51 0.00	51.45 -6.88 -0.49	49.28 -6.60 -0.44	48.74 -6.73 -0.34	48.69 -5.77 0.00	47.25 -5.48 0.00	49.91 -4.11 0.00	43.34 -6.32 -0.64	41.21 -6.72 -0.25
HUNTLEY___68 23562	37.85 -5.81 0.00	33.57 -5.38 0.00	32.29 -4.65 0.00	30.65 -4.38 0.00	28.94 -4.44 0.00	32.58 -4.95 0.00	35.12 -5.72 0.00	41.68 -6.34 0.00	44.19 -6.08 0.00	47.22 -5.30 0.00	48.83 -6.14 -0.13	48.70 -6.63 -0.56	51.52 -5.47 0.00	51.96 -5.33 0.00	53.03 -5.37 0.00	53.15 -5.51 0.00	51.45 -6.88 -0.49	49.28 -6.60 -0.44	48.74 -6.73 -0.34	48.69 -5.77 0.00	47.25 -5.48 0.00	49.91 -4.11 0.00	43.34 -6.32 -0.64	41.21 -6.72 -0.25
INDECK___CORINTH 23802	46.02 2.36 0.00	40.98 2.03 0.00	38.79 1.85 0.00	36.75 1.72 0.00	34.92 1.54 0.00	39.41 1.88 0.00	43.05 2.21 0.00	50.88 2.83 -0.03	53.74 3.47 0.00	55.15 2.63 0.00	59.15 3.13 -1.18	62.51 2.74 -5.00	59.67 2.68 0.00	60.10 2.81 0.00	61.38 2.98 0.00	61.53 2.87 0.00	64.85 2.66 -4.35	61.98 2.66 -3.88	60.61 2.48 -3.00	57.59 3.10 -0.03	55.77 3.01 -0.03	57.64 3.62 0.00	57.08 2.40 -5.66	53.75 2.57 -3.50
INDECK___ILION 23567	44.71 1.05 0.00	39.88 0.93 0.00	37.83 0.89 0.00	35.84 0.81 0.00	34.15 0.77 0.00	38.43 0.90 0.00	41.90 1.06 0.00	49.51 1.49 0.00	51.98 1.71 0.00	54.41 1.89 0.02	56.85 2.03 0.10	56.70 2.03 0.00	59.27 2.28 0.00	59.64 2.35 0.00	60.68 2.28 0.00	60.95 2.29 0.00	59.84 2.08 0.08	57.37 2.00 0.07	57.00 1.93 0.06	56.31 1.85 0.00	54.58 1.85 0.00	55.96 1.94 0.00	50.28 1.37 0.11	48.80 1.19 0.07
INDECK___OLEAN 23982	39.73 -3.93 0.00	35.37 -3.58 0.00	34.17 -2.77 0.00	32.40 -2.63 0.00	30.54 -2.84 0.00	34.38 -3.15 0.00	37.41 -3.43 0.00	45.47 -2.55 0.00	49.01 -1.26 0.00	50.68 -1.84 0.00	52.91 -2.08 -0.15	53.00 -2.41 -0.64	56.19 -0.80 0.00	57.00 -0.29 0.00	58.17 -0.23 0.00	58.31 -0.35 0.00	56.37 -2.02 -0.55	54.06 -1.88 -0.50	52.97 -2.54 -0.38	53.15 -1.31 0.00	51.20 -1.53 0.00	53.64 -0.38 0.00	47.50 -2.25 -0.73	45.10 -2.91 -0.33
INDECK___OSWEGO 23783	42.61 -1.05 0.00	38.02 -0.93 0.00	36.09 -0.85 0.00	34.22 -0.81 0.00	32.58 -0.80 0.00	36.67 -0.86 0.00	39.98 -0.86 0.00	47.11 -0.91 0.00	49.42 -0.85 0.00	51.36 -1.16 0.00	53.47 -1.43 -0.06	53.50 -1.53 -0.26	55.68 -1.31 0.00	56.03 -1.26 0.00	57.12 -1.28 0.00	57.37 -1.29 0.00	56.51 -1.56 -0.23	54.10 -1.55 -0.21	53.70 -1.60 -0.17	52.94 -1.52 0.00	51.36 -1.37 0.00	53.05 -0.97 0.00	48.40 -0.93 -0.31	46.82 -1.05 -0.19
INDECK___YERKES 23781	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26

INDIAN POINT_GT_1 24139	47.39 3.58 -0.15	42.61 3.23 -0.43	40.46 3.07 -0.45	38.41 2.87 -0.51	36.52 2.57 -0.57	40.90 2.93 -0.44	44.53 3.35 -0.34	53.15 4.95 -0.18	55.75 5.48 0.00	58.24 5.72 0.00	61.92 6.20 -0.88	64.71 6.19 -3.75	63.43 6.44 0.00	63.88 6.59 0.00	65.17 6.77 0.00	65.58 6.92 0.00	67.87 6.77 -3.26	64.73 6.38 -2.91	63.61 6.23 -2.25	60.63 6.15 -0.02	58.71 5.96 -0.02	60.23 6.21 0.00	57.37 4.85 -3.50	53.55 4.15 -1.72
INDIAN POINT_GT_2 23659	47.39 3.58 -0.15	42.61 3.23 -0.43	40.46 3.07 -0.45	38.41 2.87 -0.51	36.52 2.57 -0.57	40.90 2.93 -0.44	44.53 3.35 -0.34	53.15 4.95 -0.18	55.75 5.48 0.00	58.24 5.72 0.00	61.92 6.20 -0.88	64.71 6.19 -3.75	63.43 6.44 0.00	63.88 6.59 0.00	65.17 6.77 0.00	65.58 6.92 0.00	67.87 6.77 -3.26	64.73 6.38 -2.91	63.61 6.23 -2.25	60.63 6.15 -0.02	58.71 5.96 -0.02	60.23 6.21 0.00	57.37 4.85 -3.50	53.55 4.15 -1.72
INDIAN POINT_GT_3 24019	47.39 3.58 -0.15	42.61 3.23 -0.43	40.46 3.07 -0.45	38.41 2.87 -0.51	36.52 2.57 -0.57	40.90 2.93 -0.44	44.53 3.35 -0.34	53.15 4.95 -0.18	55.75 5.48 0.00	58.24 5.72 0.00	61.92 6.20 -0.88	64.71 6.19 -3.75	63.43 6.44 0.00	63.88 6.59 0.00	65.17 6.77 0.00	65.58 6.92 0.00	67.87 6.77 -3.26	64.73 6.38 -2.91	63.61 6.23 -2.25	60.63 6.15 -0.02	58.71 5.96 -0.02	60.23 6.21 0.00	57.37 4.85 -3.50	53.55 4.15 -1.72
INDIAN POINT___2 23530	47.08 3.27 -0.15	42.30 2.92 -0.43	40.20 2.81 -0.45	38.17 2.63 -0.51	36.29 2.34 -0.57	40.63 2.66 -0.44	44.20 3.02 -0.34	52.71 4.51 -0.18	55.30 5.03 0.00	57.77 5.25 0.00	61.41 5.70 -0.87	64.18 5.70 -3.71	62.92 5.93 0.00	63.36 6.07 0.00	64.65 6.25 0.00	65.05 6.39 0.00	67.31 6.25 -3.22	64.20 5.88 -2.88	63.03 5.68 -2.22	60.14 5.66 -0.02	58.18 5.43 -0.02	59.75 5.73 0.00	56.88 4.41 -3.45	53.14 3.77 -1.69
INDIAN POINT___3 23531	47.03 3.23 -0.14	42.27 2.92 -0.40	40.12 2.77 -0.41	38.09 2.59 -0.47	36.20 2.30 -0.52	40.56 2.63 -0.40	44.13 2.98 -0.31	52.61 4.42 -0.17	55.25 4.98 0.00	57.67 5.15 0.00	61.31 5.59 -0.88	64.11 5.59 -3.75	62.80 5.81 0.00	63.25 5.96 0.00	64.53 6.13 0.00	64.94 6.28 0.00	67.17 6.07 -3.26	64.12 5.77 -2.91	62.95 5.57 -2.25	60.04 5.56 -0.02	58.08 5.33 -0.02	59.64 5.62 0.00	56.87 4.31 -3.54	53.17 3.72 -1.77
INDIAN PT_GT_GRP 23687	47.39 3.58 -0.15	42.61 3.23 -0.43	40.46 3.07 -0.45	38.41 2.87 -0.51	36.52 2.57 -0.57	40.90 2.93 -0.44	44.53 3.35 -0.34	53.15 4.95 -0.18	55.75 5.48 0.00	58.24 5.72 0.00	61.92 6.20 -0.88	64.71 6.19 -3.75	63.43 6.44 0.00	63.88 6.59 0.00	65.17 6.77 0.00	65.58 6.92 0.00	67.87 6.77 -3.26	64.73 6.38 -2.91	63.61 6.23 -2.25	60.63 6.15 -0.02	58.71 5.96 -0.02	60.23 6.21 0.00	57.37 4.85 -3.50	53.55 4.15 -1.72
IP CORINTH___1 23988	46.02 2.36 0.00	41.01 2.06 0.00	38.79 1.85 0.00	36.75 1.72 0.00	34.92 1.54 0.00	39.41 1.88 0.00	43.05 2.21 0.00	50.88 2.83 -0.03	53.74 3.47 0.00	55.15 2.63 0.00	59.15 3.13 -1.18	62.56 2.79 -5.00	59.67 2.68 0.00	60.10 2.81 0.00	61.38 2.98 0.00	61.53 2.87 0.00	64.85 2.66 -4.35	61.98 2.66 -3.88	60.61 2.48 -3.00	57.59 3.10 -0.03	55.77 3.01 -0.03	57.64 3.62 0.00	57.08 2.40 -5.66	53.75 2.57 -3.50
IP___TICONDEROGA 23804	47.46 3.80 0.00	42.34 3.39 0.00	40.12 3.18 0.00	37.97 2.94 0.00	36.08 2.70 0.00	40.68 3.15 0.00	44.27 3.43 0.00	51.80 3.75 -0.03	54.64 4.37 0.00	56.72 4.20 0.00	60.65 4.66 -1.15	64.04 4.38 -4.89	61.66 4.67 0.00	62.10 4.81 0.00	63.42 5.02 0.00	63.53 4.87 0.00	66.84 4.74 -4.26	63.90 4.66 -3.80	62.58 4.52 -2.93	59.17 4.68 -0.03	57.29 4.53 -0.03	58.77 4.75 0.00	58.24 3.68 -5.54	55.25 4.15 -3.42
JARVIS____ 23743	43.92 0.26 0.00	39.18 0.23 0.00	37.16 0.22 0.00	35.24 0.21 0.00	33.55 0.17 0.00	37.76 0.23 0.00	41.09 0.25 0.00	48.40 0.38 0.00	50.72 0.45 0.00	53.05 0.53 0.00	55.31 0.49 0.02	55.16 0.49 0.10	57.62 0.63 0.00	57.92 0.63 0.00	59.04 0.64 0.00	59.31 0.65 0.00	58.28 0.52 0.08	55.87 0.50 0.07	55.51 0.44 0.06	54.95 0.49 0.00	53.20 0.47 0.00	54.56 0.54 0.00	49.25 0.34 0.11	47.90 0.29 0.07
JENNISON___1 23625	43.49 -0.17 0.00	38.83 -0.12 0.00	36.87 -0.07 0.00	34.96 -0.07 0.00	33.25 -0.13 0.00	37.49 -0.04 0.00	40.96 0.12 0.00	48.85 0.82 -0.01	51.43 1.16 0.00	54.25 1.73 0.00	57.16 1.97 -0.35	58.16 1.92 -1.47	59.55 2.56 0.00	60.04 2.75 0.00	61.09 2.69 0.00	61.42 2.76 0.00	61.31 2.20 -1.27	58.77 2.33 -1.00	58.05 2.15 -0.77	56.70 2.23 -0.01	54.90 2.16 -0.01	56.56 2.54 0.00	51.07 0.59 -1.46	48.62 0.05 -0.89
JENNISON___2 23626	43.40 -0.26 0.00	38.76 -0.19 0.00	36.83 -0.11 0.00	34.92 -0.11 0.00	33.18 -0.20 0.00	37.42 -0.11 0.00	40.92 0.08 0.00	48.75 0.72 -0.01	51.33 1.06 0.00	54.15 1.63 0.00	57.05 1.86 -0.35	58.05 1.81 -1.47	59.38 2.39 0.00	59.87 2.58 0.00	60.97 2.57 0.00	61.24 2.58 0.00	61.13 2.02 -1.27	58.66 2.22 -1.00	57.88 1.98 -0.77	56.54 2.07 -0.01	54.80 2.06 -0.01	56.45 2.43 0.00	50.97 0.49 -1.46	48.57 0.00 -0.89
KEDC PORT_JEFF_GT2 24210	54.15 5.15 -5.34	51.80 4.60 -8.25	51.00 4.25 -9.81	50.75 3.99 -11.73	52.22 3.57 -15.27	51.05 3.90 -9.62	52.28 4.29 -7.15	54.36 5.91 -0.43	57.04 6.69 -0.08	62.47 7.09 -2.86	69.01 6.53 -7.64	74.63 6.63 -13.23	96.42 5.64 -33.79	97.40 5.84 -34.27	97.38 6.02 -32.96	97.44 6.28 -32.50	97.38 5.96 -33.58	97.31 5.54 -36.33	93.64 5.29 -33.22	90.84 5.94 -30.44	91.15 5.80 -32.62	81.19 6.75 -20.42	69.05 5.24 -14.79	62.38 5.15 -9.55
KEDC PORT_JEFF_GT3 24211	54.15 5.15 -5.34	51.80 4.60 -8.25	51.00 4.25 -9.81	50.75 3.99 -11.73	52.22 3.57 -15.27	51.05 3.90 -9.62	52.28 4.29 -7.15	54.36 5.91 -0.43	57.04 6.69 -0.08	62.47 7.09 -2.86	69.06 6.58 -7.64	74.63 6.63 -13.23	96.42 5.64 -33.79	97.40 5.84 -34.27	97.38 6.02 -32.96	97.44 6.28 -32.50	97.44 6.02 -33.58	97.31 5.54 -36.33	93.64 5.29 -33.22	90.89 5.99 -30.44	91.15 5.80 -32.62	81.19 6.75 -20.42	69.05 5.24 -14.79	62.38 5.15 -9.55
KEDC_GLWD_GT4 24219	58.37 4.54 -10.17	56.17 4.05 -13.17	51.55 3.92 -10.69	51.35 3.68 -12.64	52.02 3.37 -15.27	51.70 3.83 -10.34	52.93 4.25 -7.84	54.98 5.95 -1.01	57.10 6.48 -0.35	62.16 6.78 -2.86	69.01 6.53 -7.64	74.64 6.63 -13.24	97.39 6.61 -33.79	98.44 6.88 -34.27	98.43 7.07 -32.96	98.38 7.22 -32.50	98.42 7.00 -33.58	98.31 6.54 -36.33	94.69 6.34 -33.22	91.49 6.59 -30.44	91.78 6.43 -32.62	81.08 6.64 -20.42	69.62 5.20 -15.40	62.38 5.15 -9.55
KEDC_GLWD_GT5 24220	58.37 4.54 -10.17	56.17 4.05 -13.17	51.55 3.92 -10.69	51.35 3.68 -12.64	52.02 3.37 -15.27	51.70 3.83 -10.34	52.93 4.25 -7.84	54.98 5.95 -1.01	57.10 6.48 -0.35	62.16 6.78 -2.86	69.01 6.53 -7.64	74.64 6.63 -13.24	97.39 6.61 -33.79	98.44 6.88 -34.27	98.43 7.07 -32.96	98.38 7.22 -32.50	98.42 7.00 -33.58	98.37 6.60 -36.33	94.69 6.34 -33.22	91.49 6.59 -30.44	91.78 6.43 -32.62	81.08 6.64 -20.42	69.62 5.20 -15.40	62.38 5.15 -9.55
KENSICO____ 23655	47.67 3.84 -0.17	42.92 3.47 -0.50	40.79 3.32 -0.53	38.74 3.12 -0.59	36.81 2.77 -0.66	41.19 3.15 -0.51	44.79 3.55 -0.40	53.37 5.14 -0.21	55.95 5.68 0.00	58.51 5.99 0.00	62.15 6.42 -0.89	65.00 6.46 -3.77	63.66 6.67 0.00	64.17 6.88 0.00	65.47 7.07 0.00	65.88 7.22 0.00	68.12 7.00 -3.28	65.01 6.65 -2.92	63.84 6.45 -2.26	60.91 6.43 -0.02	58.97 6.22 -0.02	60.50 6.48 0.00	57.43 5.05 -3.36	53.65 4.43 -1.54

KIAC_JFK_AIRPORT 23541	64.57 4.80 -16.11	64.49 4.32 -21.22	54.78 4.06 -13.78	54.34 3.82 -15.49	54.17 3.47 -17.32	63.37 3.98 -21.86	64.55 4.41 -19.30	65.55 6.15 -11.38	67.89 6.74 -10.88	69.02 7.14 -9.36	81.41 7.68 -18.89	89.71 7.61 -27.33	116.82 7.92 -51.91	90.95 8.08 -25.58	91.03 8.35 -24.28	102.89 8.51 -35.72	97.88 8.21 -31.83	96.42 7.87 -33.11	77.48 7.66 -14.69	65.74 7.57 -3.71	65.61 7.33 -5.55	65.63 7.62 -3.99	61.75 6.08 -6.65	64.71 5.44 -11.59
KINTIGH____ 23543	38.07 -5.59 0.00	33.85 -5.10 0.00	32.40 -4.54 0.00	30.72 -4.31 0.00	29.11 -4.27 0.00	32.80 -4.73 0.00	35.41 -5.43 0.00	41.92 -6.10 0.00	44.29 -5.98 0.00	47.01 -5.51 0.00	48.59 -6.36 -0.11	48.44 -6.79 -0.46	51.06 -5.93 0.00	51.45 -5.84 0.00	52.44 -5.96 0.00	52.62 -6.04 0.00	51.02 -7.23 -0.41	48.88 -6.93 -0.37	48.47 -6.95 -0.29	48.20 -6.26 0.00	46.82 -5.91 0.00	49.37 -4.65 0.00	43.43 -6.13 -0.54	41.37 -6.48 -0.17
LEDERLE____ 23769	47.27 3.71 0.10	42.30 3.35 0.00	40.12 3.18 0.00	38.04 3.01 0.00	36.05 2.67 0.00	40.61 3.08 0.00	44.31 3.47 0.00	53.18 5.14 -0.02	56.00 5.73 0.00	58.51 5.99 0.00	62.11 6.42 -0.85	64.86 6.46 -3.63	63.72 6.73 0.00	64.22 6.93 0.00	65.52 7.12 0.00	65.88 7.22 0.00	68.07 7.06 -3.17	64.91 6.65 -2.82	63.76 6.45 -2.18	60.85 6.37 -0.02	58.87 6.12 -0.02	60.45 6.43 0.00	57.54 4.95 -3.57	53.85 4.29 -1.88
LINDEN COGEN____ 23786	56.37 4.37 -8.34	55.64 3.93 -12.76	54.11 3.77 -13.40	53.72 3.54 -15.15	53.51 3.17 -16.96	54.00 3.53 -12.94	54.46 3.88 -9.74	56.69 5.43 -3.24	56.01 5.98 0.24	50.12 6.25 8.65	55.42 6.69 6.11	58.52 6.74 2.99	57.09 6.95 6.85	57.61 7.16 6.84	59.03 7.36 6.73	59.46 7.51 6.71	61.88 7.29 3.25	58.51 6.93 3.86	57.25 6.73 4.61	52.75 6.70 8.41	50.37 6.49 8.85	53.36 6.91 7.57	56.39 5.44 -1.93	57.03 4.77 -4.58
LIPA_MISC_IPP 23656	54.11 5.11 -5.34	51.76 4.56 -8.25	51.00 4.25 -9.81	50.72 3.96 -11.73	52.19 3.54 -15.27	51.13 3.98 -9.62	52.40 4.41 -7.15	54.55 6.10 -0.43	57.29 6.94 -0.08	62.73 7.35 -2.86	70.10 7.62 -7.64	75.61 7.61 -13.23	97.22 6.44 -33.79	98.15 6.59 -34.27	98.19 6.83 -32.96	98.26 7.10 -32.50	98.19 6.77 -33.58	98.03 6.26 -36.33	94.41 6.06 -33.22	91.71 6.81 -30.44	91.94 6.59 -32.62	82.16 7.72 -20.42	69.94 6.13 -14.79	62.67 5.44 -9.55
LITTLE FALLS____HYD 24013	45.62 1.96 0.00	40.66 1.71 0.00	38.53 1.59 0.00	36.54 1.51 0.00	34.78 1.40 0.00	39.22 1.69 0.00	42.84 2.00 0.00	50.71 2.69 0.00	53.39 3.12 0.00	55.99 3.47 0.00	58.49 3.67 0.02	58.45 3.78 0.10	61.15 4.16 0.00	61.47 4.18 0.00	62.60 4.20 0.00	62.82 4.16 0.00	61.58 3.82 0.08	59.03 3.66 0.07	58.60 3.53 0.06	57.89 3.43 0.00	56.10 3.37 0.00	57.48 3.46 0.00	51.46 2.55 0.11	49.80 2.19 0.07
LONG_LAKE_PHOENIX 24014	42.74 -0.92 0.00	38.13 -0.82 0.00	36.20 -0.74 0.00	34.33 -0.70 0.00	32.68 -0.70 0.00	36.82 -0.71 0.00	40.10 -0.74 0.00	47.30 -0.72 0.00	49.67 -0.60 0.00	51.94 -0.58 0.00	54.13 -0.77 -0.06	54.17 -0.88 -0.28	56.36 -0.63 0.00	56.72 -0.57 0.00	57.87 -0.53 0.00	58.13 -0.53 0.00	57.21 -0.87 -0.24	54.77 -0.89 -0.22	54.31 -0.99 -0.17	53.53 -0.93 0.00	51.94 -0.79 0.00	53.64 -0.38 0.00	48.60 -0.74 -0.32	47.02 -0.86 -0.20
LOVETT____3 23632	46.66 3.10 0.10	41.75 2.80 0.00	39.64 2.70 0.00	37.55 2.52 0.00	35.62 2.24 0.00	40.08 2.55 0.00	43.70 2.86 0.00	52.41 4.37 -0.02	55.20 4.93 0.00	57.61 5.09 0.00	61.18 5.48 -0.86	63.95 5.53 -3.65	62.69 5.70 0.00	63.19 5.90 0.00	64.47 6.07 0.00	64.82 6.16 0.00	67.04 6.02 -3.18	63.99 5.71 -2.84	62.83 5.51 -2.19	59.93 5.45 -0.02	57.97 5.22 -0.02	59.48 5.46 0.00	56.76 4.17 -3.57	53.12 3.58 -1.86
LOVETT____4 23642	46.79 3.23 0.10	41.87 2.92 0.00	39.75 2.81 0.00	37.66 2.63 0.00	35.72 2.34 0.00	40.19 2.66 0.00	43.82 2.98 0.00	52.60 4.56 -0.02	55.40 5.13 0.00	57.82 5.30 0.00	61.40 5.70 -0.86	64.17 5.75 -3.65	62.92 5.93 0.00	63.42 6.13 0.00	64.71 6.31 0.00	65.11 6.45 0.00	67.28 6.25 -3.19	64.21 5.93 -2.84	63.05 5.73 -2.19	60.14 5.66 -0.02	58.18 5.43 -0.02	59.69 5.67 0.00	56.95 4.36 -3.57	53.26 3.72 -1.86
LOVETT____5 23593	46.79 3.23 0.10	41.87 2.92 0.00	39.75 2.81 0.00	37.66 2.63 0.00	35.72 2.34 0.00	40.19 2.66 0.00	43.82 2.98 0.00	52.60 4.56 -0.02	55.40 5.13 0.00	57.82 5.30 0.00	61.40 5.70 -0.86	64.17 5.75 -3.65	62.92 5.93 0.00	63.42 6.13 0.00	64.71 6.31 0.00	65.11 6.45 0.00	67.28 6.25 -3.19	64.21 5.93 -2.84	63.05 5.73 -2.19	60.14 5.66 -0.02	58.18 5.43 -0.02	59.69 5.67 0.00	56.95 4.36 -3.57	53.26 3.72 -1.86
LOWER RAQUET____HYD 24057	43.22 -0.44 0.00	38.44 -0.51 0.00	36.39 -0.55 0.00	34.50 -0.53 0.00	33.01 -0.37 0.00	37.08 -0.45 0.00	40.47 -0.37 0.00	46.44 -1.58 0.00	48.41 -1.86 0.00	49.89 -2.63 0.00	52.10 -2.74 0.00	52.41 -2.36 0.00	54.31 -2.68 0.00	54.25 -3.04 0.00	55.19 -3.21 0.00	55.43 -3.23 0.00	55.30 -2.54 0.00	53.17 -2.27 0.00	52.98 -2.15 0.00	53.15 -1.31 0.00	51.41 -1.32 0.00	51.86 -2.16 0.00	48.43 -0.59 0.00	47.30 -0.38 0.00
LOWER____HUDSON 24059	46.24 2.58 0.00	41.29 2.34 0.00	39.12 2.18 0.00	37.06 2.03 0.00	35.22 1.84 0.00	39.67 2.14 0.00	43.21 2.37 0.00	51.08 3.03 -0.03	53.69 3.42 0.00	56.04 3.52 0.00	59.93 3.95 -1.14	63.43 3.83 -4.83	60.98 3.99 0.00	61.42 4.13 0.00	62.72 4.32 0.00	62.88 4.22 0.00	66.15 4.11 -4.20	63.18 3.99 -3.75	61.89 3.86 -2.90	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	57.43 2.94 -5.47	54.02 2.96 -3.38
MG INDUSTRY____DRP 24185	45.41 1.75 0.00	40.55 1.60 0.00	38.45 1.51 0.00	36.43 1.40 0.00	34.65 1.27 0.00	38.99 1.46 0.00	42.31 1.47 0.00	50.16 2.11 -0.03	52.73 2.46 0.00	55.15 2.63 0.00	58.86 2.91 -1.11	62.35 2.85 -4.73	60.01 3.02 0.00	60.38 3.09 0.00	61.55 3.15 0.00	61.89 3.23 0.00	65.03 3.07 -4.12	62.05 2.94 -3.67	60.84 2.87 -2.84	57.38 2.89 -0.03	55.55 2.79 -0.03	56.94 2.92 0.00	56.63 2.25 -5.36	53.04 2.05 -3.31
MILLIKEN____1 23584	39.73 -3.93 0.00	35.48 -3.47 0.00	33.69 -3.25 0.00	31.95 -3.08 0.00	30.41 -2.97 0.00	34.34 -3.19 0.00	37.57 -3.27 0.00	44.42 -3.60 0.00	47.05 -3.22 0.00	49.68 -2.84 0.00	52.12 -2.85 -0.13	52.47 -2.85 -0.55	54.60 -2.39 0.00	55.11 -2.18 0.00	56.06 -2.34 0.00	56.43 -2.23 0.00	55.34 -2.95 -0.45	52.83 -3.10 -0.49	52.20 -3.31 -0.38	51.25 -3.21 0.00	49.72 -3.01 0.00	51.43 -2.59 0.00	46.05 -3.68 -0.71	44.20 -3.91 -0.43
MILLIKEN____2 23585	39.73 -3.93 0.00	35.48 -3.47 0.00	33.69 -3.25 0.00	31.95 -3.08 0.00	30.41 -2.97 0.00	34.34 -3.19 0.00	37.57 -3.27 0.00	44.42 -3.60 0.00	47.05 -3.22 0.00	49.68 -2.84 0.00	52.12 -2.85 -0.13	52.47 -2.85 -0.55	54.60 -2.39 0.00	55.06 -2.23 0.00	56.06 -2.34 0.00	56.43 -2.23 0.00	55.34 -2.95 -0.45	52.83 -3.10 -0.49	52.20 -3.31 -0.38	51.25 -3.21 0.00	49.72 -3.01 0.00	51.43 -2.59 0.00	46.05 -3.68 -0.71	44.20 -3.91 -0.43
MILLIKEN____DIESEL 23629	39.95 -3.71 0.00	35.68 -3.27 0.00	33.87 -3.07 0.00	32.12 -2.91 0.00	30.58 -2.80 0.00	34.53 -3.00 0.00	37.78 -3.06 0.00	44.66 -3.36 0.00	47.30 -2.97 0.00	50.00 -2.52 0.00	52.45 -2.52 -0.13	52.80 -2.52 -0.55	54.94 -2.05 0.00	55.40 -1.89 0.00	56.36 -2.04 0.00	56.72 -1.94 0.00	55.69 -2.60 -0.45	53.16 -2.77 -0.49	52.53 -2.98 -0.38	51.57 -2.89 0.00	50.04 -2.69 0.00	51.75 -2.27 0.00	46.30 -3.43 -0.71	44.44 -3.67 -0.43

MODEL_CITY_ENERGY 24167	37.98 -5.68 0.00	33.65 -5.30 0.00	32.36 -4.58 0.00	30.69 -4.34 0.00	28.97 -4.41 0.00	32.65 -4.88 0.00	35.16 -5.68 0.00	41.68 -6.34 0.00	44.14 -6.13 0.00	47.11 -5.41 0.00	48.60 -6.36 -0.12	48.45 -6.85 -0.53	51.35 -5.64 0.00	51.79 -5.50 0.00	52.79 -5.61 0.00	52.97 -5.69 0.00	51.08 -7.23 -0.47	48.99 -6.87 -0.42	48.46 -7.00 -0.33	48.47 -5.99 0.00	47.04 -5.69 0.00	49.81 -4.21 0.00	43.37 -6.27 -0.62	41.26 -6.68 -0.26
MOHAWK_PAPER___DRP 24187	46.37 2.71 0.00	41.40 2.45 0.00	39.23 2.29 0.00	37.17 2.14 0.00	35.32 1.94 0.00	39.78 2.25 0.00	43.37 2.53 0.00	51.36 3.31 -0.03	53.99 3.72 0.00	56.51 3.99 0.00	60.42 4.44 -1.14	64.01 4.38 -4.86	61.61 4.62 0.00	62.05 4.76 0.00	63.31 4.91 0.00	63.53 4.87 0.00	66.81 4.74 -4.23	63.81 4.60 -3.77	62.46 4.41 -2.92	58.90 4.41 -0.03	57.03 4.27 -0.03	58.45 4.43 0.00	57.76 3.23 -5.51	54.23 3.15 -3.40
MONGAUP___HYD 23641	46.84 3.23 0.05	41.83 2.88 0.00	39.67 2.73 0.00	37.59 2.56 0.00	35.68 2.30 0.00	40.16 2.63 0.00	43.86 3.02 0.00	52.60 4.56 -0.02	55.50 5.23 0.00	58.19 5.67 0.00	61.79 6.14 -0.81	64.56 6.35 -3.44	63.60 6.61 0.00	64.11 6.82 0.00	65.41 7.01 0.00	65.82 7.16 0.00	67.77 6.94 -2.99	64.65 6.54 -2.67	63.53 6.34 -2.06	60.69 6.21 -0.02	58.60 5.85 -0.02	60.18 6.16 0.00	57.22 4.61 -3.59	53.76 4.05 -2.03
MONTAUK___DIESEL 23721	56.51 7.51 -5.34	53.71 6.51 -8.25	52.73 5.98 -9.81	52.37 5.61 -11.73	53.72 5.07 -15.27	52.89 5.74 -9.62	54.57 6.58 -7.15	57.48 9.03 -0.43	60.76 10.41 -0.08	66.78 11.40 -2.86	74.49 12.01 -7.64	77.91 9.91 -13.23	99.50 8.72 -33.79	100.67 9.11 -34.27	100.82 9.46 -32.96	100.90 9.74 -32.50	100.73 9.31 -33.58	100.42 8.65 -36.33	96.51 8.16 -33.22	93.72 8.82 -30.44	93.94 8.59 -32.62	84.38 9.94 -20.42	73.32 9.51 -14.79	65.48 8.25 -9.55
N SALMON___HYD 24042	43.05 -0.61 0.00	38.29 -0.66 0.00	36.24 -0.70 0.00	34.40 -0.63 0.00	32.91 -0.47 0.00	36.93 -0.60 0.00	40.23 -0.61 0.00	46.87 -1.15 0.00	48.86 -1.41 0.00	50.68 -1.84 0.00	52.95 -1.86 0.03	52.96 -1.70 0.11	54.94 -2.05 0.00	54.94 -2.35 0.00	55.95 -2.45 0.00	56.14 -2.52 0.00	55.94 -1.79 0.11	53.73 -1.61 0.10	53.57 -1.49 0.07	52.99 -1.47 0.00	51.15 -1.58 0.00	51.59 -2.43 0.00	47.95 -0.93 0.14	47.02 -0.57 0.09
N.E._GEN_SANDY PD 24062	40.42 2.62 5.86	41.33 2.38 0.00	39.19 2.25 0.00	37.13 2.10 0.00	35.25 1.87 0.00	39.67 2.14 0.00	43.21 2.37 0.00	51.17 3.12 -0.03	53.74 3.47 0.00	56.14 3.62 0.00	59.86 3.95 -1.07	63.19 3.89 -4.53	61.09 4.10 0.00	61.47 4.18 0.00	62.72 4.32 0.00	63.00 4.34 0.00	66.00 4.22 -3.94	63.00 4.05 -3.51	61.81 3.97 -2.71	58.47 3.98 -0.03	56.56 3.80 -0.03	60.65 4.00 -2.63	54.32 3.09 -2.21	53.81 2.96 -3.17
NARROWS_GT1_1 24228	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_2 24229	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_3 24230	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_4 24231	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_5 24232	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_6 24233	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_7 24234	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_8 24235	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT1_GRP 23726	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_1 24236	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16

NARROWS_GT2_2 24237	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_3 24238	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_4 24239	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_5 24240	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_6 24241	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_7 24242	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_8 24243	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NARROWS_GT2_GRP 23741	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NEG CAPITAL___MECHNVIL 23645	46.37 2.71 0.00	41.37 2.42 0.00	39.19 2.25 0.00	37.13 2.10 0.00	35.28 1.90 0.00	39.78 2.25 0.00	43.37 2.53 0.00	51.32 3.27 -0.03	54.04 3.77 0.00	56.30 3.78 0.00	60.26 4.28 -1.14	63.74 4.11 -4.86	61.26 4.27 0.00	61.70 4.41 0.00	63.01 4.61 0.00	63.18 4.52 0.00	66.46 4.40 -4.22	63.48 4.27 -3.77	62.12 4.08 -2.91	58.74 4.25 -0.03	56.87 4.11 -0.03	58.34 4.32 0.00	57.61 3.09 -5.50	54.18 3.10 -3.40
NEG CENTRAL_HIGH_ACRES 23767	40.43 -3.23 0.00	36.22 -2.73 0.00	34.50 -2.44 0.00	32.72 -2.31 0.00	31.08 -2.30 0.00	35.05 -2.48 0.00	38.10 -2.74 0.00	45.04 -2.98 0.00	47.61 -2.66 0.00	50.21 -2.31 0.00	52.19 -2.74 -0.09	52.20 -2.96 -0.39	54.71 -2.28 0.00	55.06 -2.23 0.00	56.18 -2.22 0.00	56.31 -2.35 0.00	55.08 -3.12 -0.36	52.67 -3.10 -0.33	52.19 -3.20 -0.26	51.57 -2.89 0.00	50.09 -2.64 0.00	52.24 -1.78 0.00	46.51 -2.99 -0.48	44.65 -3.34 -0.31
NEG CENTRAL___DRP 24199	41.17 -2.49 0.00	36.85 -2.10 0.00	35.06 -1.88 0.00	33.24 -1.79 0.00	31.61 -1.77 0.00	35.62 -1.91 0.00	38.80 -2.04 0.00	46.00 -2.02 0.00	48.91 -1.36 0.00	51.47 -1.05 0.00	53.56 -1.37 -0.09	53.66 -1.48 -0.37	55.96 -1.03 0.00	56.37 -0.92 0.00	57.47 -0.93 0.00	57.78 -0.88 0.00	56.74 -1.50 -0.40	54.25 -1.55 -0.36	53.70 -1.71 -0.28	52.99 -1.47 0.00	51.41 -1.32 0.00	53.26 -0.76 0.00	47.44 -2.11 -0.53	45.52 -2.48 -0.32
NEG CENTRAL___INDECK 23768	38.59 -5.07 0.00	34.70 -4.25 0.00	33.14 -3.80 0.00	31.42 -3.61 0.00	29.81 -3.57 0.00	33.63 -3.90 0.00	36.67 -4.17 0.00	43.65 -4.37 0.00	46.25 -4.02 0.00	48.90 -3.62 0.00	51.10 -3.89 -0.15	51.26 -4.16 -0.65	53.91 -3.08 0.00	54.43 -2.86 0.00	55.54 -2.86 0.00	55.84 -2.82 0.00	54.51 -3.88 -0.55	52.06 -3.88 -0.50	51.32 -4.19 -0.38	50.81 -3.65 0.00	49.25 -3.48 0.00	51.43 -2.59 0.00	45.34 -4.41 -0.73	43.23 -4.86 -0.41
NEG CENTRAL___SENECA 23627	40.52 -3.14 0.00	36.26 -2.69 0.00	34.54 -2.40 0.00	32.79 -2.24 0.00	31.14 -2.24 0.00	35.09 -2.44 0.00	38.19 -2.65 0.00	45.38 -2.64 0.00	48.66 -1.61 0.00	51.26 -1.26 0.00	53.34 -1.59 -0.09	53.35 -1.81 -0.39	55.79 -1.20 0.00	56.20 -1.09 0.00	57.29 -1.11 0.00	57.60 -1.06 0.00	56.43 -1.85 -0.44	53.97 -1.88 -0.41	53.35 -2.09 -0.31	52.72 -1.74 0.00	51.10 -1.63 0.00	53.05 -0.97 0.00	46.87 -2.74 -0.59	44.85 -3.19 -0.36
NEG CENTRAL___STATE_STREET 24147	41.52 -2.14 0.00	37.12 -1.83 0.00	35.24 -1.70 0.00	33.42 -1.61 0.00	31.81 -1.57 0.00	35.88 -1.65 0.00	39.17 -1.67 0.00	46.34 -1.68 0.00	48.96 -1.31 0.00	51.57 -0.95 0.00	53.95 -0.99 -0.10	54.14 -1.04 -0.41	56.48 -0.51 0.00	56.89 -0.40 0.00	57.99 -0.41 0.00	58.25 -0.41 0.00	57.11 -1.10 -0.37	54.63 -1.16 -0.35	54.08 -1.32 -0.27	53.26 -1.20 0.00	51.68 -1.05 0.00	53.53 -0.49 0.00	47.82 -1.72 -0.52	45.95 -2.05 -0.32
NEG MILLWOOD___DRP 24198	47.57 3.89 -0.02	42.42 3.47 0.00	40.23 3.29 0.00	38.11 3.08 0.00	36.15 2.77 0.00	40.61 3.08 0.00	44.39 3.55 0.00	53.62 5.57 -0.03	56.50 6.23 0.00	59.14 6.62 0.00	62.93 7.18 -0.91	65.91 7.28 -3.86	64.34 7.35 0.00	64.91 7.62 0.00	66.23 7.83 0.00	66.70 8.04 0.00	69.12 7.92 -3.36	65.80 7.37 -2.99	64.61 7.17 -2.31	61.61 7.13 -0.02	59.60 6.85 -0.02	61.15 7.13 0.00	59.10 5.59 -4.49	55.10 4.58 -2.84
NEG NORTH_FLCN_SEA 23793	42.79 -0.87 0.00	38.09 -0.86 0.00	36.02 -0.92 0.00	34.19 -0.84 0.00	32.68 -0.70 0.00	36.67 -0.86 0.00	39.94 -0.90 0.00	46.87 -1.15 0.00	48.96 -1.31 0.00	50.89 -1.63 0.00	53.09 -1.70 0.05	53.06 -1.48 0.23	55.28 -1.71 0.00	55.28 -2.01 0.00	56.30 -2.10 0.00	56.49 -2.17 0.00	56.07 -1.56 0.21	53.87 -1.39 0.18	53.67 -1.32 0.14	52.83 -1.63 0.00	51.10 -1.63 0.00	51.64 -2.38 0.00	47.52 -1.23 0.27	46.71 -0.81 0.16

NEG NORTH_KES_CHATEGAY 23792	42.92 -0.74 0.00	38.17 -0.78 0.00	36.13 -0.81 0.00	34.33 -0.70 0.00	32.81 -0.57 0.00	36.78 -0.75 0.00	40.06 -0.78 0.00	46.92 -1.10 0.00	48.86 -1.41 0.00	50.73 -1.79 0.00	53.00 -1.81 0.03	52.99 -1.64 0.14	54.94 -2.05 0.00	54.94 -2.35 0.00	56.01 -2.39 0.00	56.20 -2.46 0.00	55.97 -1.74 0.13	53.72 -1.61 0.11	53.55 -1.49 0.09	52.77 -1.69 0.00	50.94 -1.79 0.00	51.43 -2.59 0.00	47.68 -1.18 0.16	46.77 -0.81 0.10
NEG NORTH___ALICE_FALLS 23915	43.01 -0.65 0.00	38.25 -0.70 0.00	36.20 -0.74 0.00	34.36 -0.67 0.00	32.85 -0.53 0.00	36.85 -0.68 0.00	40.15 -0.69 0.00	47.16 -0.86 0.00	49.26 -1.01 0.00	50.84 -1.68 0.00	52.94 -1.86 0.04	52.96 -1.64 0.17	55.22 -1.77 0.00	55.06 -2.23 0.00	56.06 -2.34 0.00	56.25 -2.41 0.00	56.06 -1.62 0.16	53.86 -1.44 0.14	53.64 -1.38 0.11	52.72 -1.74 0.00	51.04 -1.69 0.00	51.43 -2.59 0.00	47.50 -1.32 0.20	46.74 -0.81 0.13
NEG NORTH___LWR_SARANAC 23913	43.01 -0.65 0.00	38.25 -0.70 0.00	36.20 -0.74 0.00	34.36 -0.67 0.00	32.85 -0.53 0.00	36.85 -0.68 0.00	40.15 -0.69 0.00	47.16 -0.86 0.00	49.26 -1.01 0.00	50.84 -1.68 0.00	52.94 -1.86 0.04	52.96 -1.64 0.17	55.22 -1.77 0.00	55.06 -2.23 0.00	56.06 -2.34 0.00	56.25 -2.41 0.00	56.06 -1.62 0.16	53.86 -1.44 0.14	53.64 -1.38 0.11	52.72 -1.74 0.00	51.04 -1.69 0.00	51.43 -2.59 0.00	47.50 -1.32 0.20	46.74 -0.81 0.13
NEG NORTH___PLATTSBURG 23628	43.01 -0.65 0.00	38.25 -0.70 0.00	36.20 -0.74 0.00	34.36 -0.67 0.00	32.85 -0.53 0.00	36.85 -0.68 0.00	40.15 -0.69 0.00	47.16 -0.86 0.00	49.26 -1.01 0.00	50.84 -1.68 0.00	52.94 -1.86 0.04	52.96 -1.64 0.17	55.22 -1.77 0.00	55.06 -2.23 0.00	56.06 -2.34 0.00	56.25 -2.41 0.00	56.06 -1.62 0.16	53.86 -1.44 0.14	53.64 -1.38 0.11	52.72 -1.74 0.00	51.04 -1.69 0.00	51.43 -2.59 0.00	47.50 -1.32 0.20	46.74 -0.81 0.13
NEG WEST_LEA_LOCKPORT 23791	37.94 -5.72 0.00	33.61 -5.34 0.00	32.32 -4.62 0.00	30.65 -4.38 0.00	28.94 -4.44 0.00	32.65 -4.88 0.00	35.16 -5.68 0.00	41.73 -6.29 0.00	44.09 -6.18 0.00	47.16 -5.36 0.00	48.71 -6.25 -0.12	48.61 -6.68 -0.52	51.52 -5.47 0.00	51.96 -5.33 0.00	52.97 -5.43 0.00	53.09 -5.57 0.00	51.14 -7.17 -0.47	49.04 -6.82 -0.42	48.51 -6.95 -0.33	48.52 -5.94 0.00	47.04 -5.69 0.00	49.81 -4.21 0.00	43.37 -6.27 -0.62	41.31 -6.63 -0.26
NEG WEST___LANCASTR 23811	37.85 -5.81 0.00	33.61 -5.34 0.00	32.32 -4.62 0.00	30.65 -4.38 0.00	28.97 -4.41 0.00	32.61 -4.92 0.00	35.45 -5.39 0.00	42.79 -5.23 0.00	45.65 -4.62 0.00	49.05 -3.47 0.00	51.38 -3.62 -0.16	51.44 -4.00 -0.67	54.37 -2.62 0.00	55.00 -2.29 0.00	56.12 -2.28 0.00	56.31 -2.35 0.00	54.72 -3.70 -0.58	52.36 -3.60 -0.52	51.56 -3.97 -0.40	51.41 -3.05 0.00	49.72 -3.01 0.00	51.91 -2.11 0.00	44.34 -5.44 -0.76	41.88 -6.15 -0.35
NEG_PENN_ALLEGHNY 23528	42.04 -1.62 0.00	37.55 -1.40 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.18 -1.20 0.00	36.25 -1.28 0.00	39.49 -1.35 0.00	47.17 -0.86 -0.01	49.67 -0.60 0.00	52.52 0.00 0.00	55.30 0.16 -0.30	56.09 0.05 -1.27	57.62 0.63 0.00	58.09 0.80 0.00	59.28 0.88 0.00	59.60 0.94 0.00	59.33 0.40 -1.09	56.73 0.33 -0.96	56.04 0.17 -0.74	54.85 0.38 -0.01	53.11 0.37 -0.01	54.72 0.70 0.00	49.34 -1.08 -1.40	46.95 -1.57 -0.84
NEG___GEN_MONROE 24207	40.47 -3.19 0.00	36.42 -2.53 0.00	34.80 -2.14 0.00	33.00 -2.03 0.00	31.28 -2.10 0.00	35.32 -2.21 0.00	38.35 -2.49 0.00	45.43 -2.59 0.00	48.16 -2.11 0.00	51.15 -1.37 0.00	53.13 -1.81 -0.10	53.13 -2.08 -0.44	56.02 -0.97 0.00	56.49 -0.80 0.00	57.64 -0.76 0.00	57.78 -0.88 0.00	56.10 -2.14 -0.40	53.64 -2.16 -0.36	53.04 -2.37 -0.28	52.61 -1.85 0.00	51.10 -1.63 0.00	53.53 -0.49 0.00	47.04 -2.50 -0.52	44.88 -3.10 -0.30
NEPA___ENERGY 23901	37.07 -6.59 0.00	33.07 -5.88 0.00	31.73 -5.21 0.00	30.09 -4.94 0.00	28.51 -4.87 0.00	32.09 -5.44 0.00	35.04 -5.80 0.00	42.89 -5.14 -0.01	45.85 -4.42 0.00	49.47 -3.05 0.00	52.44 -2.58 -0.18	52.57 -2.96 -0.76	55.34 -1.65 0.00	56.09 -1.20 0.00	57.29 -1.11 0.00	57.49 -1.17 0.00	56.12 -2.37 -0.65	53.54 -2.49 -0.59	52.67 -2.92 -0.46	52.28 -2.18 0.00	50.57 -2.16 0.00	52.35 -1.67 0.00	44.05 -5.83 -0.86	41.20 -6.91 -0.43
NEVERSINK___HYD 23608	46.15 2.49 0.00	41.21 2.26 0.00	39.08 2.14 0.00	37.06 2.03 0.00	35.18 1.80 0.00	39.59 2.06 0.00	43.21 2.37 0.00	51.59 3.55 -0.02	54.49 4.22 0.00	57.09 4.57 0.00	60.55 4.94 -0.77	63.07 5.04 -3.26	62.35 5.36 0.00	62.79 5.50 0.00	64.06 5.66 0.00	64.41 5.75 0.00	65.94 5.26 -2.84	62.96 4.99 -2.53	61.93 4.85 -1.95	59.27 4.79 -0.02	57.28 4.53 -0.02	58.83 4.81 0.00	56.24 3.53 -3.69	53.00 3.05 -2.27
NIAGARA____ 23760	37.85 -5.81 0.00	33.46 -5.49 0.00	32.14 -4.80 0.00	30.51 -4.52 0.00	28.84 -4.54 0.00	32.46 -5.07 0.00	34.96 -5.88 0.00	41.39 -6.63 0.00	43.79 -6.48 0.00	46.69 -5.83 0.00	48.11 -6.85 -0.12	47.96 -7.34 -0.53	50.72 -6.27 0.00	51.10 -6.19 0.00	52.09 -6.31 0.00	52.27 -6.39 0.00	50.43 -7.87 -0.46	48.37 -7.48 -0.41	47.95 -7.50 -0.32	47.87 -6.59 0.00	46.51 -6.22 0.00	49.32 -4.70 0.00	42.95 -6.67 -0.60	40.88 -7.01 -0.21
NINE_MILE_1 23575	42.09 -1.57 0.00	37.59 -1.36 0.00	35.68 -1.26 0.00	33.84 -1.19 0.00	32.21 -1.17 0.00	36.25 -1.28 0.00	39.45 -1.39 0.00	46.53 -1.49 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	53.03 -1.86 -0.05	53.03 -1.97 -0.23	55.17 -1.82 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.96 -2.08 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.50 -1.96 0.00	50.88 -1.85 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.22 -1.62 -0.16
NINE_MILE_2 23744	42.00 -1.66 0.00	37.51 -1.44 0.00	35.61 -1.33 0.00	33.77 -1.26 0.00	32.15 -1.23 0.00	36.18 -1.35 0.00	39.41 -1.43 0.00	46.44 -1.58 0.00	48.61 -1.66 0.00	50.84 -1.68 0.00	52.92 -1.97 -0.05	52.92 -2.08 -0.23	55.05 -1.94 0.00	55.34 -1.95 0.00	56.41 -1.99 0.00	56.67 -1.99 0.00	55.84 -2.20 -0.20	53.46 -2.16 -0.18	53.06 -2.21 -0.14	52.39 -2.07 0.00	50.78 -1.95 0.00	52.40 -1.62 0.00	47.66 -1.62 -0.26	46.12 -1.72 -0.16
NM_CAPITAL___DRP 24208	46.24 2.58 0.00	41.29 2.34 0.00	39.12 2.18 0.00	37.06 2.03 0.00	35.22 1.84 0.00	39.67 2.14 0.00	43.21 2.37 0.00	51.17 3.12 -0.03	53.74 3.47 0.00	56.25 3.73 0.00	60.09 4.11 -1.14	63.64 4.05 -4.82	61.26 4.27 0.00	61.64 4.35 0.00	62.96 4.56 0.00	63.18 4.52 0.00	66.37 4.34 -4.19	63.39 4.21 -3.74	62.10 4.08 -2.89	58.57 4.08 -0.03	56.71 3.95 -0.03	58.13 4.11 0.00	57.52 3.04 -5.46	54.01 2.96 -3.37
NM_CENTRAL___DRP 24181	42.74 -0.92 0.00	38.17 -0.78 0.00	36.24 -0.70 0.00	34.36 -0.67 0.00	32.68 -0.70 0.00	36.82 -0.71 0.00	40.15 -0.69 0.00	47.40 -0.62 0.00	49.72 -0.55 0.00	52.10 -0.42 0.00	54.31 -0.60 -0.07	54.34 -0.71 -0.28	56.59 -0.40 0.00	57.00 -0.29 0.00	58.11 -0.29 0.00	58.37 -0.29 0.00	57.40 -0.69 -0.25	54.95 -0.72 -0.23	54.54 -0.77 -0.18	53.75 -0.71 0.00	52.15 -0.58 0.00	53.86 -0.16 0.00	48.62 -0.74 -0.34	47.03 -0.86 -0.21
NM_FRONTIER___DRP 24179	38.20 -5.46 0.00	33.77 -5.18 0.00	32.51 -4.43 0.00	30.83 -4.20 0.00	29.11 -4.27 0.00	32.80 -4.73 0.00	35.29 -5.55 0.00	41.78 -6.24 0.00	44.24 -6.03 0.00	47.16 -5.36 0.00	48.61 -6.36 -0.13	48.46 -6.85 -0.54	51.29 -5.70 0.00	51.68 -5.61 0.00	52.74 -5.66 0.00	52.85 -5.81 0.00	51.08 -7.23 -0.47	48.99 -6.87 -0.42	48.51 -6.95 -0.33	48.52 -5.94 0.00	47.09 -5.64 0.00	49.91 -4.11 0.00	43.46 -6.18 -0.62	41.43 -6.48 -0.23

NM_ST_REGIS___HYD 24053	43.22 -0.44 0.00	38.44 -0.51 0.00	36.35 -0.59 0.00	34.50 -0.53 0.00	33.01 -0.37 0.00	37.08 -0.45 0.00	40.43 -0.41 0.00	46.58 -1.44 0.00	48.56 -1.71 0.00	50.10 -2.42 0.00	52.30 -2.52 0.02	52.58 -2.19 0.00	54.48 -2.51 0.00	54.43 -2.86 0.00	55.36 -3.04 0.00	55.61 -3.05 0.00	55.46 -2.31 0.07	53.33 -2.05 0.06	53.10 -1.98 0.05	53.15 -1.31 0.00	51.36 -1.37 0.00	51.81 -2.21 0.00	48.29 -0.64 0.09	47.25 -0.38 0.05
NORTHPORT___1 23551	53.01 4.19 -5.16	50.84 3.82 -8.07	50.34 3.62 -9.78	50.13 3.40 -11.70	51.62 2.97 -15.27	50.58 3.45 -9.60	51.72 3.76 -7.12	53.56 5.14 -0.40	56.07 5.73 -0.07	61.42 6.04 -2.86	64.95 6.25 -3.86	74.35 6.35 -13.23	91.71 5.76 -28.96	91.99 5.96 -28.74	60.61 6.19 3.98	60.39 6.45 4.72	61.49 6.19 2.54	61.92 5.71 -0.77	60.27 5.51 0.37	58.70 6.15 1.91	59.17 5.96 -0.48	60.54 6.54 0.02	68.94 5.15 -14.77	61.86 4.63 -9.55
NORTHPORT___2 23552	53.01 4.19 -5.16	50.80 3.78 -8.07	50.30 3.58 -9.78	50.09 3.36 -11.70	51.59 2.94 -15.27	50.55 3.42 -9.60	51.68 3.72 -7.12	53.56 5.14 -0.40	56.07 5.73 -0.07	61.37 5.99 -2.86	64.95 6.25 -3.86	74.35 6.35 -13.23	91.65 5.70 -28.96	91.93 5.90 -28.74	60.61 6.19 3.98	60.33 6.39 4.72	61.43 6.13 2.54	61.92 5.71 -0.77	60.22 5.46 0.37	58.65 6.10 1.91	59.12 5.91 -0.48	60.48 6.48 0.02	69.08 5.29 -14.77	61.95 4.72 -9.55
NORTHPORT___3 23553	53.23 4.54 -5.03	51.16 4.28 -7.93	50.79 4.10 -9.75	50.55 3.85 -11.67	52.05 3.40 -15.27	51.09 3.98 -9.58	52.27 4.33 -7.10	54.03 5.62 -0.39	56.31 5.98 -0.06	61.37 5.99 -2.86	64.78 6.09 -3.85	74.24 6.24 -13.23	91.80 5.87 -28.94	92.14 6.13 -28.72	60.61 6.37 4.16	60.33 6.57 4.90	61.43 6.30 2.71	61.92 5.88 -0.60	60.16 5.57 0.54	58.49 6.10 2.07	59.02 5.96 -0.33	60.22 6.32 0.12	69.01 5.24 -14.75	62.09 4.86 -9.55
NORTHPORT___4 23650	53.27 4.58 -5.03	51.24 4.36 -7.93	50.83 4.14 -9.75	50.59 3.89 -11.67	52.12 3.47 -15.27	51.16 4.05 -9.58	52.31 4.37 -7.10	54.08 5.67 -0.39	56.26 5.93 -0.06	61.37 5.99 -2.86	64.78 6.09 -3.85	74.24 6.24 -13.23	91.80 5.87 -28.94	92.14 6.13 -28.72	60.61 6.37 4.16	60.33 6.57 4.90	61.43 6.30 2.71	61.92 5.88 -0.60	60.16 5.57 0.54	58.49 6.10 2.07	59.02 5.96 -0.33	60.22 6.32 0.12	68.97 5.20 -14.75	62.09 4.86 -9.55
NORTHPORT___IC 23718	53.14 4.32 -5.16	50.92 3.90 -8.07	50.41 3.69 -9.78	50.20 3.47 -11.70	51.69 3.04 -15.27	50.66 3.53 -9.60	51.80 3.84 -7.12	53.75 5.33 -0.40	56.27 5.93 -0.07	61.63 6.25 -2.86	65.23 6.53 -3.86	74.63 6.63 -13.23	91.93 5.98 -28.96	92.22 6.19 -28.74	60.90 6.48 3.98	60.63 6.69 4.72	61.72 6.42 2.54	62.20 5.99 -0.77	60.49 5.73 0.37	58.92 6.37 1.91	59.38 6.17 -0.48	60.75 6.75 0.02	69.13 5.34 -14.77	62.05 4.82 -9.55
NSINS_S_GLNS_FALLS 23858	46.41 2.75 0.00	41.37 2.42 0.00	39.16 2.22 0.00	37.06 2.03 0.00	35.25 1.87 0.00	39.74 2.21 0.00	43.41 2.57 0.00	51.27 3.22 -0.03	54.14 3.87 0.00	55.51 2.99 0.00	59.46 3.45 -1.17	62.92 3.18 -4.97	60.12 3.13 0.00	60.61 3.32 0.00	61.85 3.45 0.00	62.00 3.34 0.00	65.35 3.18 -4.33	62.46 3.16 -3.86	61.09 2.98 -2.98	57.98 3.49 -0.03	56.08 3.32 -0.03	57.91 3.89 0.00	57.30 2.65 -5.63	53.97 2.81 -3.48
NUCOR_STEEL___DRP 24197	41.52 -2.14 0.00	37.12 -1.83 0.00	35.24 -1.70 0.00	33.42 -1.61 0.00	31.81 -1.57 0.00	35.88 -1.65 0.00	39.17 -1.67 0.00	46.34 -1.68 0.00	48.96 -1.31 0.00	51.57 -0.95 0.00	53.95 -0.99 -0.10	54.14 -1.04 -0.41	56.48 -0.51 0.00	56.89 -0.40 0.00	57.99 -0.41 0.00	58.25 -0.41 0.00	57.11 -1.10 -0.37	54.63 -1.16 -0.35	54.08 -1.32 -0.27	53.26 -1.20 0.00	51.68 -1.05 0.00	53.53 -0.49 0.00	47.82 -1.72 -0.52	45.95 -2.05 -0.32
NYISO_LBMP_REFERENCE 24008	43.66 0.00 0.00	38.95 0.00 0.00	36.94 0.00 0.00	35.03 0.00 0.00	33.38 0.00 0.00	37.53 0.00 0.00	40.84 0.00 0.00	48.02 0.00 0.00	50.27 0.00 0.00	52.52 0.00 0.00	54.84 0.00 0.00	54.77 0.00 0.00	56.99 0.00 0.00	57.29 0.00 0.00	58.40 0.00 0.00	58.66 0.00 0.00	57.84 0.00 0.00	55.44 0.00 0.00	55.13 0.00 0.00	54.46 0.00 0.00	52.73 0.00 0.00	54.02 0.00 0.00	49.02 0.00 0.00	47.68 0.00 0.00
NYPA_BRENTWD____GT 24164	54.29 5.11 -5.52	51.95 4.56 -8.44	51.06 4.28 -9.84	50.83 4.03 -11.77	52.25 3.60 -15.27	51.27 4.09 -9.65	52.54 4.53 -7.17	54.71 6.24 -0.45	57.40 7.04 -0.09	62.73 7.35 -2.86	69.99 7.51 -7.64	75.67 7.67 -13.23	97.79 7.01 -33.79	98.61 7.05 -34.27	98.66 7.30 -32.96	98.73 7.57 -32.50	98.71 7.29 -33.58	98.53 6.76 -36.33	94.80 6.45 -33.22	92.20 7.30 -30.44	92.42 7.07 -32.62	82.22 7.78 -20.42	69.91 6.08 -14.81	62.71 5.48 -9.55
NYPA_GOWANUS____GT5 24156	68.12 4.45 -20.01	64.14 3.97 -21.22	62.01 3.77 -21.30	61.50 3.54 -22.93	62.00 3.20 -25.42	63.04 3.64 -21.87	64.79 4.12 -19.83	79.44 6.00 -25.42	117.79 6.64 -60.88	161.02 7.04 -101.46	144.54 7.57 -82.13	144.64 7.56 -82.31	144.33 7.81 -79.53	144.73 8.02 -79.42	144.83 8.23 -78.20	144.93 8.39 -77.88	145.23 8.21 -79.18	144.93 7.76 -81.73	144.73 7.55 -82.05	159.89 7.41 -98.02	163.24 7.38 -103.13	149.83 7.72 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NYPA_GOWANUS____GT6 24157	68.12 4.45 -20.01	64.14 3.97 -21.22	62.01 3.77 -21.30	61.50 3.54 -22.93	62.00 3.20 -25.42	63.04 3.64 -21.87	64.79 4.12 -19.83	79.44 6.00 -25.42	117.79 6.64 -60.88	161.02 7.04 -101.46	144.54 7.57 -82.13	144.64 7.56 -82.31	144.33 7.81 -79.53	144.73 8.02 -79.42	144.83 8.23 -78.20	144.93 8.39 -77.88	145.23 8.21 -79.18	144.93 7.76 -81.73	144.73 7.55 -82.05	159.89 7.41 -98.02	163.24 7.38 -103.13	149.83 7.72 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16
NYPA_HARLEM__RVR__GT1 24160	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
NYPA_HARLEM__RVR__GT2 24161	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
NYPA_KENT____GT 24152	68.17 4.50 -20.01	64.18 4.01 -21.22	62.08 3.84 -21.30	61.53 3.57 -22.93	62.04 3.24 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.39 5.95 -25.42	117.68 6.53 -60.88	160.91 6.93 -101.46	144.43 7.46 -82.13	144.53 7.45 -82.31	144.27 7.75 -79.53	144.67 7.96 -79.42	144.72 8.12 -78.20	144.81 8.27 -77.88	145.12 8.10 -79.18	144.82 7.65 -81.73	144.62 7.44 -82.05	159.78 7.30 -98.02	163.08 7.22 -103.13	149.67 7.56 -88.09	116.39 5.88 -61.49	69.18 5.34 -16.16
NYPA_POUCH1____GT 24155	67.84 4.45 -19.73	63.97 4.01 -21.01	61.84 3.80 -21.10	61.30 3.54 -22.73	61.78 3.20 -25.20	62.86 3.68 -21.65	64.59 4.17 -19.58	78.96 6.05 -24.89	116.41 6.69 -59.45	158.49 7.09 -98.88	142.53 7.62 -80.07	142.69 7.61 -80.31	142.37 7.87 -77.51	142.77 8.08 -77.40	142.90 8.29 -76.21	143.01 8.45 -75.90	143.36 8.27 -77.25	142.99 7.82 -79.73	142.77 7.61 -80.03	157.45 7.46 -95.53	160.67 7.43 -100.51	147.66 7.78 -85.86	115.15 6.03 -60.10	69.01 5.44 -15.89

NYPA_VERNON____GT2 24162	68.17 4.50 -20.01	64.22 4.05 -21.22	62.08 3.84 -21.30	61.57 3.61 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.86 6.88 -101.46	144.32 7.35 -82.13	144.47 7.39 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.72 7.24 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
NYPA_VERNON____GT3 24163	68.17 4.50 -20.01	64.22 4.05 -21.22	62.08 3.84 -21.30	61.57 3.61 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.86 6.88 -101.46	144.32 7.35 -82.13	144.47 7.39 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.72 7.24 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
NYPA____HOLTSVILL 23794	53.89 4.93 -5.30	51.56 4.40 -8.21	50.84 4.10 -9.80	50.60 3.85 -11.72	52.09 3.44 -15.27	51.02 3.87 -9.62	52.23 4.25 -7.14	54.35 5.91 -0.42	56.99 6.64 -0.08	62.42 7.04 -2.86	69.77 7.29 -7.64	75.34 7.34 -13.23	97.16 6.38 -33.79	98.09 6.53 -34.27	98.13 6.77 -32.96	98.20 7.04 -32.50	98.13 6.71 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.60 6.70 -30.44	91.84 6.49 -32.62	81.89 7.45 -20.42	69.68 5.88 -14.78	62.43 5.20 -9.55
NYPA____HELLGATE_GT1 24158	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
NYPA____HELLGATE_GT2 24159	64.28 4.50 -16.12	64.22 4.05 -21.22	54.61 3.88 -13.79	54.16 3.64 -15.49	53.98 3.27 -17.33	63.12 3.72 -21.87	64.27 4.12 -19.31	65.17 5.76 -11.39	67.43 6.28 -10.88	68.54 6.67 -9.35	80.91 7.18 -18.89	89.28 7.17 -27.34	116.37 7.47 -51.91	90.50 7.62 -25.59	90.51 7.83 -24.28	102.37 7.98 -35.73	97.42 7.75 -31.83	95.87 7.32 -33.11	77.00 7.17 -14.70	65.20 7.03 -3.71	65.20 6.91 -5.56	65.25 7.24 -3.99	65.14 5.69 -10.43	64.38 5.10 -11.60
O.H_GEN_BRUCE 24063	31.99 -5.81 5.86	29.00 -5.45 4.50	27.01 -4.76 5.17	26.01 -4.52 4.50	28.00 -4.54 0.84	30.00 -5.03 2.50	35.00 -5.84 0.00	41.49 -6.53 0.00	43.89 -6.38 0.00	46.74 -5.78 0.00	48.16 -6.80 -0.12	48.01 -7.28 -0.52	50.78 -6.21 0.00	51.16 -6.13 0.00	52.21 -6.19 0.00	52.32 -6.34 0.00	50.54 -7.75 -0.45	48.42 -7.43 -0.41	48.00 -7.44 -0.31	47.92 -6.54 0.00	46.61 -6.12 0.00	52.00 -4.65 -2.63	40.08 -6.62 2.32	36.22 -6.96 4.50
OAK ORCHARD____HYD 24046	40.34 -3.32 0.00	36.34 -2.61 0.00	34.65 -2.29 0.00	32.86 -2.17 0.00	31.18 -2.20 0.00	35.17 -2.36 0.00	38.19 -2.65 0.00	45.14 -2.88 0.00	47.76 -2.51 0.00	50.58 -1.94 0.00	52.47 -2.47 -0.10	52.51 -2.68 -0.42	55.17 -1.82 0.00	55.57 -1.72 0.00	56.71 -1.69 0.00	56.90 -1.76 0.00	55.44 -2.78 -0.38	53.02 -2.77 -0.35	52.48 -2.92 -0.27	51.95 -2.51 0.00	50.41 -2.32 0.00	52.72 -1.30 0.00	46.69 -2.84 -0.51	44.65 -3.34 -0.31
OCC_CHEM____DRP 24175	38.20 -5.46 0.00	33.81 -5.14 0.00	32.51 -4.43 0.00	30.86 -4.17 0.00	29.11 -4.27 0.00	32.80 -4.73 0.00	35.29 -5.55 0.00	41.78 -6.24 0.00	44.24 -6.03 0.00	47.22 -5.30 0.00	48.66 -6.31 -0.13	48.46 -6.85 -0.54	51.35 -5.64 0.00	51.73 -5.56 0.00	52.79 -5.61 0.00	52.91 -5.75 0.00	51.14 -7.17 -0.47	49.04 -6.82 -0.42	48.57 -6.89 -0.33	48.58 -5.88 0.00	47.14 -5.59 0.00	49.97 -4.05 0.00	43.46 -6.18 -0.62	41.47 -6.44 -0.23
OLIN_CORP_DRP 24177	37.98 -5.68 0.00	33.57 -5.38 0.00	32.29 -4.65 0.00	30.65 -4.38 0.00	28.94 -4.44 0.00	32.61 -4.92 0.00	35.12 -5.72 0.00	41.63 -6.39 0.00	44.09 -6.18 0.00	47.06 -5.46 0.00	48.50 -6.47 -0.13	48.35 -6.96 -0.54	51.23 -5.76 0.00	51.62 -5.67 0.00	52.68 -5.72 0.00	52.79 -5.87 0.00	50.96 -7.35 -0.47	48.88 -6.99 -0.43	48.40 -7.06 -0.33	48.41 -6.05 0.00	46.98 -5.75 0.00	49.75 -4.27 0.00	43.28 -6.37 -0.63	41.21 -6.72 -0.25
ONONDAGA_REF_OCCRA 23987	42.79 -0.87 0.00	38.21 -0.74 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.23 -0.61 0.00	47.44 -0.58 0.00	49.87 -0.40 0.00	52.26 -0.26 0.00	54.54 -0.38 -0.08	54.60 -0.49 -0.32	56.82 -0.17 0.00	57.18 -0.11 0.00	58.28 -0.12 0.00	58.60 -0.06 0.00	57.67 -0.46 -0.29	55.16 -0.55 -0.27	54.68 -0.66 -0.21	53.92 -0.54 0.00	52.31 -0.42 0.00	54.02 0.00 0.00	48.82 -0.59 -0.39	47.16 -0.76 -0.24
ONONDAGA____COGEN 23986	42.74 -0.92 0.00	38.17 -0.78 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.19 -0.65 0.00	47.40 -0.62 0.00	49.82 -0.45 0.00	52.20 -0.32 0.00	54.21 -0.71 -0.08	54.23 -0.88 -0.34	56.42 -0.57 0.00	56.77 -0.52 0.00	57.87 -0.53 0.00	58.19 -0.47 0.00	57.28 -0.87 -0.31	54.83 -0.89 -0.28	54.36 -0.99 -0.22	53.59 -0.87 0.00	52.20 -0.53 0.00	53.91 -0.11 0.00	48.79 -0.64 -0.41	47.12 -0.81 -0.25
OSWEGATCHIE____HYD 24044	43.62 -0.04 0.00	38.79 -0.16 0.00	36.72 -0.22 0.00	34.85 -0.18 0.00	33.28 -0.10 0.00	37.45 -0.08 0.00	40.96 0.12 0.00	47.35 -0.67 0.00	49.62 -0.65 0.00	52.31 -0.21 0.00	54.51 -0.33 0.00	53.95 -0.82 0.00	56.25 -0.74 0.00	56.37 -0.92 0.00	57.23 -1.17 0.00	57.60 -1.06 0.00	57.03 -0.81 0.00	54.77 -0.67 0.00	54.47 -0.66 0.00	54.30 -0.16 0.00	52.57 -0.16 0.00	53.48 -0.54 0.00	49.02 0.00 0.00	47.73 0.05 0.00
OSWEGO____5 23606	42.31 -1.35 0.00	37.78 -1.17 0.00	35.87 -1.07 0.00	34.01 -1.02 0.00	32.38 -1.00 0.00	36.44 -1.09 0.00	39.70 -1.14 0.00	46.82 -1.20 0.00	49.06 -1.21 0.00	51.31 -1.21 0.00	53.47 -1.43 -0.06	53.50 -1.53 -0.26	55.62 -1.37 0.00	55.97 -1.32 0.00	57.06 -1.34 0.00	57.31 -1.35 0.00	56.45 -1.62 -0.23	54.10 -1.55 -0.21	53.69 -1.60 -0.16	52.94 -1.52 0.00	51.36 -1.37 0.00	52.99 -1.03 0.00	48.05 -1.27 -0.30	46.49 -1.38 -0.19
OSWEGO____6 23613	42.31 -1.35 0.00	37.78 -1.17 0.00	35.87 -1.07 0.00	34.01 -1.02 0.00	32.38 -1.00 0.00	36.44 -1.09 0.00	39.70 -1.14 0.00	46.82 -1.20 0.00	49.06 -1.21 0.00	51.31 -1.21 0.00	53.47 -1.43 -0.06	53.50 -1.53 -0.26	55.62 -1.37 0.00	55.97 -1.32 0.00	57.06 -1.34 0.00	57.31 -1.35 0.00	56.45 -1.62 -0.23	54.10 -1.55 -0.21	53.69 -1.60 -0.16	52.94 -1.52 0.00	51.36 -1.37 0.00	52.99 -1.03 0.00	48.05 -1.27 -0.30	46.49 -1.38 -0.19
OUTOKUMPU-AB____DRP 24206	38.25 -5.41 0.00	34.04 -4.91 0.00	32.80 -4.14 0.00	31.11 -3.92 0.00	29.34 -4.04 0.00	33.06 -4.47 0.00	35.65 -5.19 0.00	42.07 -5.95 0.00	44.64 -5.63 0.00	47.74 -4.78 0.00	49.38 -5.59 -0.13	49.25 -6.08 -0.56	52.20 -4.79 0.00	52.65 -4.64 0.00	53.73 -4.67 0.00	53.85 -4.81 0.00	52.08 -6.25 -0.49	49.95 -5.93 -0.44	49.30 -6.17 -0.34	49.40 -5.06 0.00	47.83 -4.90 0.00	50.51 -3.51 0.00	43.83 -5.83 -0.64	41.79 -6.15 -0.26
OXBOW____ 24026	38.29 -5.37 0.00	34.00 -4.95 0.00	32.73 -4.21 0.00	31.04 -3.99 0.00	29.27 -4.11 0.00	32.99 -4.54 0.00	35.53 -5.31 0.00	42.02 -6.00 0.00	44.54 -5.73 0.00	47.58 -4.94 0.00	49.16 -5.81 -0.13	49.02 -6.30 -0.55	51.92 -5.07 0.00	52.36 -4.93 0.00	53.44 -4.96 0.00	53.56 -5.10 0.00	51.78 -6.54 -0.48	49.61 -6.26 -0.43	49.08 -6.39 -0.34	49.12 -5.34 0.00	47.62 -5.11 0.00	50.40 -3.62 0.00	43.77 -5.88 -0.63	41.73 -6.20 -0.25

PEEKSKILL____ 23653	47.39 3.58 -0.15	42.61 3.23 -0.43	40.46 3.07 -0.45	38.41 2.87 -0.51	36.52 2.57 -0.57	40.90 2.93 -0.44	44.53 3.35 -0.34	53.15 4.95 -0.18	55.75 5.48 0.00	58.24 5.72 0.00	61.92 6.20 -0.88	64.71 6.19 -3.75	63.43 6.44 0.00	63.88 6.59 0.00	65.17 6.77 0.00	65.58 6.92 0.00	67.87 6.77 -3.26	64.73 6.38 -2.91	63.61 6.23 -2.25	60.63 6.15 -0.02	58.71 5.96 -0.02	60.23 6.21 0.00	57.37 4.85 -3.50	53.55 4.15 -1.72
PGE MADISON__WINDPWR 24146	43.18 -0.48 0.00	38.52 -0.43 0.00	36.57 -0.37 0.00	34.68 -0.35 0.00	32.98 -0.40 0.00	37.23 -0.30 0.00	40.84 0.00 0.00	48.61 0.58 -0.01	51.93 1.66 0.00	55.20 2.68 0.00	57.89 2.91 -0.14	58.54 3.18 -0.59	61.26 4.27 0.00	61.87 4.58 0.00	62.66 4.26 0.00	62.94 4.28 0.00	61.38 3.07 -0.47	58.57 2.27 -0.86	57.83 2.04 -0.66	56.54 2.07 -0.01	54.80 2.06 -0.01	56.56 2.54 0.00	50.66 0.39 -1.25	48.20 -0.24 -0.76
PJM_GEN_KEystone 24065	31.97 -5.81 5.88	25.00 -5.18 8.77	25.00 -4.62 7.32	24.98 -4.38 5.67	25.00 -4.34 4.04	25.00 -4.84 7.69	35.73 -5.11 0.00	43.56 -4.47 -0.01	46.45 -3.82 0.00	50.00 -2.52 0.00	52.97 -2.08 -0.21	53.26 -2.41 -0.90	55.74 -1.25 0.00	56.49 -0.80 0.00	57.70 -0.70 0.00	57.90 -0.76 0.00	56.75 -1.85 -0.76	54.19 -1.94 -0.69	53.29 -2.37 -0.53	52.78 -1.69 -0.01	51.05 -1.69 -0.01	55.35 -1.30 -2.63	42.00 -5.10 1.92	34.99 -6.06 6.63
PLEASANTVLY__LBMP 24000	47.11 3.45 0.00	42.07 3.12 0.00	39.89 2.95 0.00	37.80 2.77 0.00	35.85 2.47 0.00	40.34 2.81 0.00	43.98 3.14 0.00	52.52 4.47 -0.03	55.20 4.93 0.00	57.72 5.20 0.00	61.35 5.59 -0.92	64.27 5.59 -3.91	62.80 5.81 0.00	63.31 6.02 0.00	64.59 6.19 0.00	64.94 6.28 0.00	67.31 6.07 -3.40	64.24 5.77 -3.03	63.09 5.62 -2.34	60.10 5.61 -0.03	58.19 5.43 -0.03	59.69 5.67 0.00	57.85 4.41 -4.42	54.37 3.96 -2.73
POLETTI____ 23519	57.10 4.32 -9.12	56.08 3.93 -13.20	54.49 3.77 -13.78	54.06 3.54 -15.49	53.90 3.20 -17.32	54.53 3.60 -13.40	55.19 4.00 -10.35	58.50 5.57 -4.91	61.01 6.13 -4.61	59.06 6.46 -0.08	62.64 6.91 -0.89	65.44 6.90 -3.77	64.17 7.18 0.00	64.68 7.39 0.00	65.99 7.59 0.00	66.34 7.68 0.00	68.65 7.52 -3.29	65.47 7.10 -2.93	64.34 6.95 -2.26	61.40 6.92 -0.02	59.45 6.70 -0.02	61.01 6.97 -0.02	61.16 5.49 -6.65	58.00 4.82 -5.50
PORT_JEFF_3 23555	53.98 4.98 -5.34	51.64 4.44 -8.25	50.89 4.19 -9.81	50.61 3.85 -11.73	52.12 3.47 -15.27	50.83 3.68 -9.62	51.99 4.00 -7.15	53.88 5.43 -0.43	56.53 6.18 -0.08	61.89 6.51 -2.86	69.06 6.58 -7.64	74.57 6.57 -13.23	96.37 5.59 -33.79	97.29 5.73 -34.27	97.26 5.90 -32.96	97.32 6.16 -32.50	97.26 5.84 -33.58	97.20 5.43 -36.33	93.59 5.24 -33.22	90.84 5.94 -30.44	91.15 5.80 -32.62	81.19 6.75 -20.42	69.05 5.24 -14.79	61.90 4.67 -9.55
PORT_JEFF_4 23616	53.98 4.98 -5.34	51.64 4.44 -8.25	50.89 4.14 -9.81	50.65 3.89 -11.73	52.12 3.47 -15.27	50.79 3.64 -9.62	51.95 3.96 -7.15	53.92 5.47 -0.43	56.48 6.13 -0.08	61.89 6.51 -2.86	69.06 6.58 -7.64	74.63 6.63 -13.23	96.37 5.59 -33.79	97.29 5.73 -34.27	97.26 5.90 -32.96	97.32 6.16 -32.50	97.32 5.90 -33.58	97.20 5.43 -36.33	93.59 5.24 -33.22	90.84 5.94 -30.44	91.15 5.80 -32.62	81.19 6.75 -20.42	69.10 5.29 -14.79	61.90 4.67 -9.55
PORT_JEFF_IC 23713	54.15 5.15 -5.34	51.80 4.60 -8.25	51.00 4.25 -9.81	50.75 3.99 -11.73	52.22 3.57 -15.27	51.05 3.90 -9.62	52.28 4.29 -7.15	54.36 5.91 -0.43	57.04 6.69 -0.08	62.47 7.09 -2.86	69.50 7.02 -7.64	75.07 7.07 -13.23	96.88 6.10 -33.79	97.86 6.30 -34.27	97.84 6.48 -32.96	97.91 6.75 -32.50	97.90 6.48 -33.58	97.76 5.99 -36.33	94.08 5.73 -33.22	91.33 6.43 -30.44	91.57 6.22 -32.62	81.62 7.18 -20.42	69.40 5.59 -14.79	62.38 5.15 -9.55
PPL PILGRIM_ST_GT1 24216	54.29 5.11 -5.52	51.95 4.56 -8.44	51.06 4.28 -9.84	50.83 4.03 -11.77	52.25 3.60 -15.27	51.27 4.09 -9.65	52.54 4.53 -7.17	54.71 6.24 -0.45	57.40 7.04 -0.09	62.73 7.35 -2.86	69.55 7.07 -7.64	75.23 7.23 -13.23	97.33 6.55 -33.79	98.15 6.59 -34.27	98.19 6.83 -32.96	98.26 7.10 -32.50	98.19 6.77 -33.58	98.09 6.32 -36.33	94.36 6.01 -33.22	91.76 6.86 -30.44	91.99 6.64 -32.62	81.79 7.35 -20.42	69.56 5.73 -14.81	62.71 5.48 -9.55
PPL PILGRIM_ST_GT2 24217	54.29 5.11 -5.52	51.95 4.56 -8.44	51.06 4.28 -9.84	50.83 4.03 -11.77	52.25 3.60 -15.27	51.27 4.09 -9.65	52.54 4.53 -7.17	54.71 6.24 -0.45	57.40 7.04 -0.09	62.31 6.93 -2.86	69.55 7.07 -7.64	75.23 7.23 -13.23	97.33 6.55 -33.79	98.15 6.59 -34.27	98.19 6.83 -32.96	98.26 7.10 -32.50	98.19 6.77 -33.58	98.03 6.26 -36.33	94.36 6.01 -33.22	91.71 6.81 -30.44	91.99 6.64 -32.62	81.79 7.35 -20.42	69.56 5.73 -14.81	62.38 5.15 -9.55
PPL_SHRM_GT3 24213	54.33 5.33 -5.34	51.95 4.75 -8.25	51.15 4.40 -9.81	50.89 4.13 -11.73	52.35 3.70 -15.27	51.28 4.13 -9.62	52.60 4.61 -7.15	54.79 6.34 -0.43	57.54 7.19 -0.08	63.10 7.72 -2.86	70.49 8.01 -7.64	76.05 8.05 -13.23	96.42 5.64 -33.79	96.43 4.87 -34.27	96.44 5.08 -32.96	96.50 5.34 -32.50	96.51 5.09 -33.58	96.43 4.66 -36.33	93.70 5.35 -33.22	91.82 6.92 -30.44	92.05 6.70 -32.62	82.60 8.16 -20.42	70.23 6.42 -14.79	62.86 5.63 -9.55
PPL_SHRM_GT4 24214	54.33 5.33 -5.34	51.95 4.75 -8.25	51.15 4.40 -9.81	50.89 4.13 -11.73	52.35 3.70 -15.27	51.28 4.13 -9.62	52.60 4.61 -7.15	54.79 6.34 -0.43	57.54 7.19 -0.08	63.10 7.72 -2.86	70.49 8.01 -7.64	76.05 8.05 -13.23	96.42 5.64 -33.79	96.43 4.87 -34.27	96.44 5.08 -32.96	96.50 5.34 -32.50	96.51 5.09 -33.58	96.43 4.66 -36.33	93.70 5.35 -33.22	91.82 6.92 -30.44	92.05 6.70 -32.62	82.60 8.16 -20.42	70.23 6.42 -14.79	62.86 5.63 -9.55
PROJECT__ORANGE 23990	42.74 -0.92 0.00	38.13 -0.82 0.00	36.20 -0.74 0.00	34.33 -0.70 0.00	32.68 -0.70 0.00	36.82 -0.71 0.00	40.15 -0.69 0.00	47.35 -0.67 0.00	49.67 -0.60 0.00	52.05 -0.47 0.00	54.31 -0.60 -0.07	54.35 -0.71 -0.29	56.53 -0.46 0.00	56.95 -0.34 0.00	58.05 -0.35 0.00	58.31 -0.35 0.00	57.35 -0.75 -0.26	54.90 -0.78 -0.24	54.48 -0.83 -0.18	53.70 -0.76 0.00	52.10 -0.63 0.00	53.80 -0.22 0.00	48.62 -0.74 -0.34	47.03 -0.86 -0.21
PROJECT__ORANGE 1 24174	42.74 -0.92 0.00	38.13 -0.82 0.00	36.20 -0.74 0.00	34.33 -0.70 0.00	32.68 -0.70 0.00	36.82 -0.71 0.00	40.15 -0.69 0.00	47.35 -0.67 0.00	49.67 -0.60 0.00	52.05 -0.47 0.00	54.31 -0.60 -0.07	54.35 -0.71 -0.29	56.53 -0.46 0.00	56.95 -0.34 0.00	58.05 -0.35 0.00	58.31 -0.35 0.00	57.35 -0.75 -0.26	54.90 -0.78 -0.24	54.48 -0.83 -0.18	53.70 -0.76 0.00	52.10 -0.63 0.00	53.80 -0.22 0.00	48.62 -0.74 -0.34	47.03 -0.86 -0.21
PROJECT__ORANGE 2 24166	42.74 -0.92 0.00	38.13 -0.82 0.00	36.20 -0.74 0.00	34.33 -0.70 0.00	32.68 -0.70 0.00	36.82 -0.71 0.00	40.15 -0.69 0.00	47.35 -0.67 0.00	49.67 -0.60 0.00	52.05 -0.47 0.00	54.31 -0.60 -0.07	54.35 -0.71 -0.29	56.53 -0.46 0.00	56.95 -0.34 0.00	58.05 -0.35 0.00	58.31 -0.35 0.00	57.35 -0.75 -0.26	54.90 -0.78 -0.24	54.48 -0.83 -0.18	53.70 -0.76 0.00	52.10 -0.63 0.00	53.80 -0.22 0.00	48.62 -0.74 -0.34	47.03 -0.86 -0.21
PYRITES__HYD 24023	43.66 0.00 0.00	38.79 -0.16 0.00	36.68 -0.26 0.00	34.82 -0.21 0.00	33.31 -0.07 0.00	37.42 -0.11 0.00	40.88 0.04 0.00	47.16 -0.86 0.00	49.26 -1.01 0.00	50.79 -1.73 0.00	53.03 -1.81 0.00	53.40 -1.37 0.00	55.39 -1.60 0.00	55.34 -1.95 0.00	56.18 -2.22 0.00	56.43 -2.23 0.00	56.28 -1.56 0.00	54.11 -1.33 0.00	53.86 -1.27 0.00	53.86 -0.60 0.00	52.10 -0.63 0.00	52.56 -1.46 0.00	48.92 -0.10 0.00	47.78 0.10 0.00

RANKINE____ 23646	38.25 -5.41 0.00	33.96 -4.99 0.00	32.69 -4.25 0.00	31.00 -4.03 0.00	29.27 -4.11 0.00	32.99 -4.54 0.00	35.61 -5.23 0.00	42.50 -5.52 0.00	45.14 -5.13 0.00	48.27 -4.25 0.00	50.15 -4.83 -0.14	50.18 -5.20 -0.61	53.06 -3.93 0.00	53.62 -3.67 0.00	54.66 -3.74 0.00	54.85 -3.81 0.00	53.22 -5.15 -0.53	50.99 -4.93 -0.48	50.26 -5.24 -0.37	50.27 -4.19 0.00	48.67 -4.06 0.00	51.16 -2.86 0.00	44.23 -5.49 -0.70	42.07 -5.91 -0.30
RAVENS GT4-7____ 23728	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWD GT2____ 23730	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWD GT3____ 23733	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT2_1 24244	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT2_2 24245	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT2_3 24246	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT2_4 24247	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT3_1 24248	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT3_2 24249	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT3_3 24250	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT3_4 24251	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_1 23729	68.17 4.50 -20.01	64.22 4.05 -21.22	62.08 3.84 -21.30	61.57 3.61 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.86 6.88 -101.46	144.32 7.35 -82.13	144.47 7.39 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.72 7.24 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
RAVENSWOOD_GT_10 24258	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_11 24259	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_4 24252	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32

RAVENSWOOD_GT_5 24254	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_6 24253	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_7 24255	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD_GT_9 24257	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RAVENSWOOD___1 23533	68.17 4.50 -20.01	64.22 4.05 -21.22	62.08 3.84 -21.30	61.57 3.61 -22.93	62.07 3.27 -25.42	63.12 3.72 -21.87	64.84 4.17 -19.83	79.30 5.86 -25.42	117.58 6.43 -60.88	160.86 6.88 -101.46	144.32 7.35 -82.13	144.47 7.39 -82.31	144.16 7.64 -79.53	144.56 7.85 -79.42	144.66 8.06 -78.20	144.75 8.21 -77.88	145.00 7.98 -79.18	144.71 7.54 -81.73	144.57 7.39 -82.05	159.72 7.24 -98.02	162.93 7.07 -103.13	149.51 7.40 -88.09	116.29 5.78 -61.49	69.04 5.20 -16.16
RAVENSWOOD___2 23534	67.99 4.32 -20.01	64.07 3.90 -21.22	62.01 3.77 -21.30	61.50 3.54 -22.93	62.00 3.20 -25.42	63.00 3.60 -21.87	64.67 4.00 -19.83	79.01 5.57 -25.42	117.28 6.13 -60.88	160.60 6.62 -101.46	143.99 7.02 -82.13	144.20 7.12 -82.31	143.87 7.35 -79.53	144.27 7.56 -79.42	144.31 7.71 -78.20	144.34 7.80 -77.88	144.65 7.63 -79.18	144.38 7.21 -81.73	144.24 7.06 -82.05	159.34 6.86 -98.02	162.61 6.75 -103.13	149.19 7.08 -88.09	116.10 5.59 -61.49	68.80 4.96 -16.16
RAVENSWOOD___3 23535	59.00 4.28 -11.06	59.00 3.86 -16.19	57.51 3.66 -16.91	57.50 3.47 -19.00	57.73 3.10 -21.25	57.50 3.53 -16.44	57.50 3.96 -12.70	59.60 5.57 -6.01	61.00 6.13 -4.60	59.00 6.41 -0.07	62.64 6.91 -0.89	65.44 6.90 -3.77	64.17 7.18 0.00	64.68 7.39 0.00	65.93 7.53 0.00	66.34 7.68 0.00	68.65 7.52 -3.29	65.47 7.10 -2.93	64.28 6.89 -2.26	61.34 6.86 -0.02	59.45 6.70 -0.02	61.00 6.97 -0.01	61.01 5.49 -6.50	57.91 4.91 -5.32
RAVNSWD 8-11____ 23667	59.04 4.32 -11.06	59.04 3.90 -16.19	57.58 3.73 -16.91	57.53 3.50 -19.00	57.77 3.14 -21.25	57.54 3.57 -16.44	57.54 4.00 -12.70	59.70 5.67 -6.01	61.10 6.23 -4.60	59.16 6.57 -0.07	62.80 7.07 -0.89	65.61 7.07 -3.77	64.34 7.35 0.00	64.85 7.56 0.00	66.11 7.71 0.00	66.52 7.86 0.00	68.76 7.63 -3.29	65.63 7.26 -2.93	64.45 7.06 -2.26	61.51 7.03 -0.02	59.55 6.80 -0.02	61.16 7.13 -0.01	61.11 5.59 -6.50	57.96 4.96 -5.32
RCPI_TRUST___DRP 24196	55.06 4.41 -6.99	52.84 3.97 -9.92	51.07 3.77 -10.36	50.20 3.54 -11.63	49.60 3.20 -13.02	51.24 3.64 -10.07	52.66 4.04 -7.78	57.47 5.76 -3.69	61.20 6.33 -4.60	59.27 6.67 -0.08	62.91 7.18 -0.89	65.71 7.17 -3.77	64.46 7.47 0.00	64.97 7.68 0.00	66.28 7.88 0.00	66.70 8.04 0.00	68.94 7.81 -3.29	65.74 7.37 -2.93	64.61 7.22 -2.26	61.61 7.13 -0.02	59.66 6.91 -0.02	61.28 7.24 -0.02	61.52 5.69 -6.81	58.39 5.01 -5.70
RENSSELAER___COGEN 23796	46.19 2.53 0.00	41.25 2.30 0.00	39.08 2.14 0.00	37.03 2.00 0.00	35.18 1.80 0.00	39.63 2.10 0.00	43.17 2.33 0.00	51.12 3.07 -0.03	53.59 3.32 0.00	56.09 3.57 0.00	59.91 3.95 -1.12	63.43 3.89 -4.77	61.09 4.10 0.00	61.47 4.18 0.00	62.78 4.38 0.00	63.00 4.34 0.00	66.15 4.16 -4.15	63.20 4.05 -3.71	61.90 3.91 -2.86	58.41 3.92 -0.03	56.56 3.80 -0.03	57.96 3.94 0.00	57.32 2.89 -5.41	53.83 2.81 -3.34
REVERE_CPPR_DRP 24186	44.36 0.70 0.00	39.57 0.62 0.00	37.53 0.59 0.00	35.59 0.56 0.00	33.88 0.50 0.00	38.21 0.68 0.00	41.82 0.98 0.00	49.27 1.25 0.00	51.88 1.61 0.00	54.52 2.00 0.00	56.81 1.97 0.00	56.80 2.03 0.00	59.50 2.51 0.00	59.87 2.58 0.00	60.85 2.45 0.00	61.07 2.41 0.00	59.75 1.91 0.00	57.44 1.94 -0.06	57.00 1.82 -0.05	56.20 1.74 0.00	54.52 1.79 0.00	56.02 2.00 0.00	50.34 1.23 -0.09	48.68 0.95 -0.05
ROCHESTER_9_IC 23652	40.60 -3.06 0.00	36.73 -2.22 0.00	35.02 -1.92 0.00	33.21 -1.82 0.00	31.54 -1.84 0.00	35.62 -1.91 0.00	38.68 -2.16 0.00	45.62 -2.40 0.00	48.41 -1.86 0.00	51.26 -1.26 0.00	53.29 -1.65 -0.10	53.33 -1.86 -0.42	56.14 -0.85 0.00	56.55 -0.74 0.00	57.70 -0.70 0.00	57.84 -0.82 0.00	56.31 -1.91 -0.38	53.84 -1.94 -0.34	53.24 -2.15 -0.26	52.66 -1.80 0.00	51.15 -1.58 0.00	53.48 -0.54 0.00	47.22 -2.30 -0.50	45.08 -2.91 -0.31
ROSETON___1 23587	46.92 3.23 -0.03	41.87 2.92 0.00	39.71 2.77 0.00	37.66 2.63 0.00	35.72 2.34 0.00	40.19 2.66 0.00	43.82 2.98 0.00	52.17 4.13 -0.02	54.74 4.47 0.00	57.19 4.67 0.00	60.76 5.04 -0.88	63.56 5.04 -3.75	62.23 5.24 0.00	62.73 5.44 0.00	63.95 5.55 0.00	64.35 5.69 0.00	66.60 5.49 -3.27	63.56 5.21 -2.91	62.51 5.13 -2.25	59.60 5.12 -0.02	57.71 4.96 -0.02	59.21 5.19 0.00	57.59 4.17 -4.40	54.26 3.77 -2.81
ROSETON___2 23588	46.96 3.27 -0.03	41.91 2.96 0.00	39.75 2.81 0.00	37.66 2.63 0.00	35.75 2.37 0.00	40.19 2.66 0.00	43.82 2.98 0.00	52.22 4.18 -0.02	54.79 4.52 0.00	57.25 4.73 0.00	60.82 5.10 -0.88	63.56 5.04 -3.75	62.29 5.30 0.00	62.73 5.44 0.00	64.01 5.61 0.00	64.35 5.69 0.00	66.60 5.49 -3.27	63.62 5.27 -2.91	62.51 5.13 -2.25	59.60 5.12 -0.02	57.71 4.96 -0.02	59.26 5.24 0.00	57.59 4.17 -4.40	54.26 3.77 -2.81
RUSSELL___STATION 23914	40.12 -3.54 0.00	36.77 -2.18 0.00	35.02 -1.92 0.00	33.21 -1.82 0.00	31.54 -1.84 0.00	35.62 -1.91 0.00	38.63 -2.21 0.00	45.23 -2.79 0.00	47.96 -2.31 0.00	50.84 -1.68 0.00	52.86 -2.08 -0.10	52.89 -2.30 -0.42	55.68 -1.31 0.00	56.14 -1.15 0.00	57.29 -1.11 0.00	57.43 -1.23 0.00	55.91 -2.31 -0.38	53.40 -2.38 -0.34	52.80 -2.59 -0.26	52.23 -2.23 0.00	50.73 -2.00 0.00	52.99 -1.03 0.00	46.82 -2.70 -0.50	44.70 -3.29 -0.31

S SALMON___HYD 24043	43.14 -0.52 0.00	38.48 -0.47 0.00	36.50 -0.44 0.00	34.61 -0.42 0.00	32.95 -0.43 0.00	37.15 -0.38 0.00	40.59 -0.25 0.00	47.73 -0.29 0.00	50.07 -0.20 0.00	52.41 -0.11 0.00	54.63 -0.27 -0.06	54.62 -0.38 -0.23	57.05 0.06 0.00	57.40 0.11 0.00	58.52 0.12 0.00	58.78 0.12 0.00	57.81 -0.23 -0.20	55.41 -0.22 -0.19	54.94 -0.33 -0.14	54.19 -0.27 0.00	52.57 -0.16 0.00	54.18 0.16 0.00	49.04 -0.25 -0.27	47.42 -0.43 -0.17
SELKIRK___II 23799	45.10 1.44 0.00	40.31 1.36 0.00	38.23 1.29 0.00	36.22 1.19 0.00	34.41 1.03 0.00	38.73 1.20 0.00	42.15 1.31 0.00	49.87 1.82 -0.03	52.38 2.11 0.00	54.78 2.26 0.00	58.43 2.47 -1.12	61.93 2.41 -4.75	59.55 2.56 0.00	59.93 2.64 0.00	61.14 2.74 0.00	61.42 2.76 0.00	64.57 2.60 -4.13	61.61 2.49 -3.68	60.41 2.43 -2.85	56.94 2.45 -0.03	55.13 2.37 -0.03	56.50 2.48 0.00	56.21 1.81 -5.38	52.72 1.72 -3.32
SELKIRK___I 23801	45.41 1.75 0.00	40.55 1.60 0.00	38.45 1.51 0.00	36.43 1.40 0.00	34.65 1.27 0.00	38.99 1.46 0.00	42.31 1.47 0.00	50.16 2.11 -0.03	52.73 2.46 0.00	55.15 2.63 0.00	58.86 2.91 -1.11	62.35 2.85 -4.73	60.01 3.02 0.00	60.38 3.09 0.00	61.55 3.15 0.00	61.89 3.23 0.00	65.03 3.07 -4.12	62.05 2.94 -3.67	60.84 2.87 -2.84	57.38 2.89 -0.03	55.55 2.79 -0.03	56.94 2.92 0.00	56.63 2.25 -5.36	53.04 2.05 -3.31
SENECA OSWGO___HYD 24041	42.70 -0.96 0.00	38.09 -0.86 0.00	36.16 -0.78 0.00	34.29 -0.74 0.00	32.65 -0.73 0.00	36.78 -0.75 0.00	40.10 -0.74 0.00	47.25 -0.77 0.00	49.62 -0.65 0.00	51.89 -0.63 0.00	54.08 -0.82 -0.06	54.12 -0.93 -0.28	56.31 -0.68 0.00	56.66 -0.63 0.00	57.82 -0.58 0.00	58.07 -0.59 0.00	57.15 -0.93 -0.24	54.72 -0.94 -0.22	54.25 -1.05 -0.17	53.48 -0.98 0.00	51.89 -0.84 0.00	53.59 -0.43 0.00	48.56 -0.78 -0.32	46.97 -0.91 -0.20
SENECA___ENERGY 23797	41.21 -2.45 0.00	36.89 -2.06 0.00	35.06 -1.88 0.00	33.28 -1.75 0.00	31.64 -1.74 0.00	35.65 -1.88 0.00	38.84 -2.00 0.00	46.00 -2.02 0.00	49.01 -1.26 0.00	51.52 -1.00 0.00	53.67 -1.26 -0.09	53.72 -1.42 -0.37	56.08 -0.91 0.00	56.49 -0.80 0.00	57.58 -0.82 0.00	57.90 -0.76 0.00	56.79 -1.45 -0.40	54.36 -1.44 -0.36	53.76 -1.65 -0.28	53.04 -1.42 0.00	51.46 -1.27 0.00	53.32 -0.70 0.00	47.49 -2.06 -0.53	45.57 -2.43 -0.32
SHOEMAKER___GT 23640	46.40 2.79 0.05	41.48 2.53 0.00	39.38 2.44 0.00	37.31 2.28 0.00	35.42 2.04 0.00	39.82 2.29 0.00	43.45 2.61 0.00	51.88 3.84 -0.02	54.59 4.32 0.00	57.09 4.57 0.00	60.53 4.88 -0.81	63.14 4.93 -3.44	62.12 5.13 0.00	62.62 5.33 0.00	63.83 5.43 0.00	64.23 5.57 0.00	66.21 5.38 -2.99	63.16 5.05 -2.67	62.10 4.91 -2.06	59.38 4.90 -0.02	57.44 4.69 -0.02	58.99 4.97 0.00	56.38 3.77 -3.59	53.00 3.29 -2.03
SHOREHAM_IC_1 23715	54.33 5.33 -5.34	51.95 4.75 -8.25	51.15 4.40 -9.81	50.89 4.13 -11.73	52.35 3.70 -15.27	51.28 4.13 -9.62	52.60 4.61 -7.15	54.79 6.34 -0.43	57.54 7.19 -0.08	63.10 7.72 -2.86	70.49 8.01 -7.64	76.05 8.05 -13.23	96.94 6.16 -33.79	97.40 5.84 -34.27	97.43 6.07 -32.96	97.50 6.34 -32.50	97.49 6.07 -33.58	97.37 5.60 -36.33	94.14 5.79 -33.22	91.82 6.92 -30.44	92.05 6.70 -32.62	82.60 8.16 -20.42	70.23 6.42 -14.79	62.86 5.63 -9.55
SHOREHAM_IC_2 23716	54.33 5.33 -5.34	51.95 4.75 -8.25	51.15 4.40 -9.81	50.89 4.13 -11.73	52.35 3.70 -15.27	51.28 4.13 -9.62	52.60 4.61 -7.15	54.79 6.34 -0.43	57.54 7.19 -0.08	63.10 7.72 -2.86	70.49 8.01 -7.64	76.05 8.05 -13.23	96.94 6.16 -33.79	97.40 5.84 -34.27	97.43 6.07 -32.96	97.50 6.34 -32.50	97.49 6.07 -33.58	97.37 5.60 -36.33	94.14 5.79 -33.22	91.82 6.92 -30.44	92.05 6.70 -32.62	82.60 8.16 -20.42	70.23 6.42 -14.79	62.86 5.63 -9.55
SITHE_IND_GS1 24169	42.13 -1.53 0.00	37.63 -1.32 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.25 -1.13 0.00	36.29 -1.24 0.00	39.49 -1.35 0.00	46.58 -1.44 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	52.97 -1.92 -0.05	52.97 -2.03 -0.23	55.11 -1.88 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.90 -2.14 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.44 -2.02 0.00	50.83 -1.90 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.27 -1.57 -0.16
SITHE_IND_GS2 24170	42.13 -1.53 0.00	37.63 -1.32 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.25 -1.13 0.00	36.29 -1.24 0.00	39.49 -1.35 0.00	46.58 -1.44 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	52.97 -1.92 -0.05	52.97 -2.03 -0.23	55.11 -1.88 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.90 -2.14 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.44 -2.02 0.00	50.83 -1.90 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.27 -1.57 -0.16
SITHE_IND_GS3 24171	42.13 -1.53 0.00	37.63 -1.32 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.25 -1.13 0.00	36.29 -1.24 0.00	39.49 -1.35 0.00	46.58 -1.44 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	52.97 -1.92 -0.05	52.97 -2.03 -0.23	55.11 -1.88 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.90 -2.14 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.44 -2.02 0.00	50.83 -1.90 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.27 -1.57 -0.16
SITHE_IND_GS4 24172	42.13 -1.53 0.00	37.63 -1.32 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.25 -1.13 0.00	36.29 -1.24 0.00	39.49 -1.35 0.00	46.58 -1.44 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	52.97 -1.92 -0.05	52.97 -2.03 -0.23	55.11 -1.88 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.90 -2.14 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.44 -2.02 0.00	50.83 -1.90 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.27 -1.57 -0.16
SITHE___BATAVIA 24024	39.47 -4.19 0.00	35.29 -3.66 0.00	33.84 -3.10 0.00	32.09 -2.94 0.00	30.34 -3.04 0.00	34.26 -3.27 0.00	37.08 -3.76 0.00	43.99 -4.03 0.00	46.65 -3.62 0.00	49.84 -2.68 0.00	51.62 -3.34 -0.12	51.54 -3.72 -0.49	54.60 -2.39 0.00	55.06 -2.23 0.00	56.18 -2.22 0.00	56.31 -2.35 0.00	54.40 -3.88 -0.44	52.07 -3.77 -0.40	51.47 -3.97 -0.31	51.25 -3.21 0.00	49.72 -3.01 0.00	52.40 -1.62 0.00	45.68 -3.92 -0.58	43.48 -4.48 -0.28
SITHE___INDEPEND 23800	42.13 -1.53 0.00	37.63 -1.32 0.00	35.72 -1.22 0.00	33.87 -1.16 0.00	32.25 -1.13 0.00	36.29 -1.24 0.00	39.49 -1.35 0.00	46.58 -1.44 0.00	48.71 -1.56 0.00	50.94 -1.58 0.00	53.03 -1.86 -0.05	52.97 -2.03 -0.23	55.11 -1.88 0.00	55.46 -1.83 0.00	56.53 -1.87 0.00	56.78 -1.88 0.00	55.90 -2.14 -0.20	53.57 -2.05 -0.18	53.18 -2.09 -0.14	52.44 -2.02 0.00	50.83 -1.90 0.00	52.51 -1.51 0.00	47.77 -1.52 -0.27	46.27 -1.57 -0.16
SITHE___MASSENA 23902	43.09 -0.57 0.00	38.37 -0.58 0.00	36.31 -0.63 0.00	34.43 -0.60 0.00	32.95 -0.43 0.00	36.97 -0.56 0.00	40.27 -0.57 0.00	47.06 -0.96 0.00	49.01 -1.26 0.00	50.68 -1.84 0.00	53.01 -1.81 0.02	53.05 -1.64 0.08	54.94 -2.05 0.00	54.94 -2.35 0.00	55.95 -2.45 0.00	56.14 -2.52 0.00	56.02 -1.74 0.08	53.76 -1.61 0.07	53.59 -1.49 0.05	52.94 -1.52 0.00	51.10 -1.63 0.00	51.59 -2.43 0.00	48.09 -0.83 0.10	47.05 -0.57 0.06
SITHE___OGDNSBRG 24021	43.57 -0.09 0.00	38.76 -0.19 0.00	36.64 -0.30 0.00	34.75 -0.28 0.00	33.28 -0.10 0.00	37.38 -0.15 0.00	40.80 -0.04 0.00	47.64 -0.38 0.00	49.67 -0.60 0.00	51.31 -1.21 0.00	53.61 -1.21 0.02	53.84 -0.93 0.00	55.85 -1.14 0.00	55.74 -1.55 0.00	56.65 -1.75 0.00	56.84 -1.82 0.00	56.67 -1.10 0.07	54.49 -0.89 0.06	54.31 -0.77 0.05	53.70 -0.76 0.00	51.89 -0.84 0.00	52.29 -1.73 0.00	48.73 -0.20 0.09	47.68 0.05 0.05

SITHE___STERLING 23777	44.01 0.35 0.00	39.26 0.31 0.00	37.24 0.30 0.00	35.31 0.28 0.00	33.61 0.23 0.00	37.91 0.38 0.00	41.41 0.57 0.00	48.84 0.82 0.00	51.38 1.11 0.00	53.94 1.42 0.00	56.23 1.37 -0.02	56.24 1.37 -0.10	58.81 1.82 0.00	59.18 1.89 0.00	60.21 1.81 0.00	60.42 1.76 0.00	59.25 1.33 -0.08	56.86 1.33 -0.09	56.41 1.21 -0.07	55.66 1.20 0.00	54.00 1.27 0.00	55.53 1.51 0.00	49.89 0.74 -0.13	48.28 0.52 -0.08
SOUTH CAIRO___GT 23612	46.59 2.93 0.00	41.56 2.61 0.00	39.38 2.44 0.00	37.34 2.31 0.00	35.45 2.07 0.00	39.89 2.36 0.00	43.49 2.65 0.00	51.94 3.89 -0.03	55.35 5.08 0.00	58.14 5.62 0.00	62.03 6.20 -0.99	65.40 6.41 -4.22	63.66 6.67 0.00	64.17 6.88 0.00	65.52 7.12 0.00	65.82 7.16 0.00	67.54 6.02 -3.68	64.37 5.65 -3.28	63.17 5.51 -2.53	59.94 5.45 -0.03	57.87 5.11 -0.03	59.37 5.35 0.00	57.82 4.02 -4.78	54.30 3.67 -2.95
SOUTH HAMPTN___IC 23720	55.81 6.81 -5.34	53.16 5.96 -8.25	52.22 5.47 -9.81	51.88 5.12 -11.73	53.29 4.64 -15.27	52.37 5.22 -9.62	53.95 5.96 -7.15	56.71 8.26 -0.43	59.80 9.45 -0.08	65.67 10.29 -2.86	73.28 10.80 -7.64	77.80 9.80 -13.23	99.39 8.61 -33.79	100.44 8.88 -34.27	100.59 9.23 -32.96	100.66 9.50 -32.50	100.50 9.08 -33.58	100.25 8.48 -36.33	96.45 8.10 -33.22	93.67 8.77 -30.44	93.89 8.54 -32.62	84.27 9.83 -20.42	72.44 8.63 -14.79	64.72 7.49 -9.55
SOUTHOLD___IC 23719	56.34 7.34 -5.34	53.59 6.39 -8.25	52.62 5.87 -9.81	52.26 5.50 -11.73	53.62 4.97 -15.27	52.78 5.63 -9.62	54.44 6.45 -7.15	57.33 8.88 -0.43	60.55 10.20 -0.08	66.51 11.13 -2.86	74.21 11.73 -7.64	78.08 10.08 -13.23	99.73 8.95 -33.79	100.84 9.28 -34.27	101.00 9.64 -32.96	101.07 9.91 -32.50	100.91 9.49 -33.58	100.59 8.82 -36.33	96.73 8.38 -33.22	93.89 8.99 -30.44	94.16 8.81 -32.62	84.54 10.10 -20.42	73.12 9.31 -14.79	65.29 8.06 -9.55
ST LAWRENCE___ 23600	42.87 -0.79 0.00	38.17 -0.78 0.00	36.13 -0.81 0.00	34.29 -0.74 0.00	32.81 -0.57 0.00	36.82 -0.71 0.00	40.02 -0.82 0.00	46.82 -1.20 0.00	48.71 -1.56 0.00	50.52 -2.00 0.00	52.90 -1.92 0.02	52.94 -1.75 0.08	54.65 -2.34 0.00	54.77 -2.52 0.00	55.77 -2.63 0.00	56.02 -2.64 0.00	55.79 -1.97 0.08	53.54 -1.83 0.07	53.42 -1.65 0.06	52.66 -1.80 0.00	50.78 -1.95 0.00	51.37 -2.65 0.00	47.78 -1.13 0.11	46.70 -0.91 0.07
STATION 5_MISC_HYD 23604	42.09 -1.57 0.00	38.76 -0.19 0.00	36.87 -0.07 0.00	34.92 -0.11 0.00	33.21 -0.17 0.00	37.61 0.08 0.00	41.09 0.25 0.00	48.74 0.72 0.00	52.03 1.76 0.00	55.30 2.78 0.00	57.68 2.74 -0.10	57.70 2.52 -0.41	60.87 3.88 0.00	61.42 4.13 0.00	62.66 4.26 0.00	62.82 4.16 0.00	61.04 2.83 -0.37	58.33 2.55 -0.34	57.54 2.15 -0.26	56.86 2.40 0.00	55.26 2.53 0.00	57.64 3.62 0.00	50.39 0.88 -0.49	47.94 -0.05 -0.31
STURGEON_POOL_HYD 23609	47.11 3.45 0.00	42.07 3.12 0.00	39.89 2.95 0.00	37.80 2.77 0.00	35.85 2.47 0.00	40.31 2.78 0.00	43.98 3.14 0.00	52.66 4.61 -0.03	56.35 6.08 0.00	59.14 6.62 0.00	62.93 7.18 -0.91	66.08 7.45 -3.86	64.68 7.69 0.00	65.25 7.96 0.00	66.58 8.18 0.00	66.99 8.33 0.00	67.92 6.71 -3.37	64.76 6.32 -3.00	63.57 6.12 -2.32	60.53 6.05 -0.02	58.50 5.75 -0.02	60.07 6.05 0.00	58.06 4.66 -4.38	54.53 4.15 -2.70
SYRACUSE___POWER 24017	42.79 -0.87 0.00	38.21 -0.74 0.00	36.28 -0.66 0.00	34.40 -0.63 0.00	32.75 -0.63 0.00	36.89 -0.64 0.00	40.23 -0.61 0.00	47.44 -0.58 0.00	49.87 -0.40 0.00	52.26 -0.26 0.00	54.54 -0.38 -0.08	54.60 -0.49 -0.32	56.82 -0.17 0.00	57.18 -0.11 0.00	58.28 -0.12 0.00	58.60 -0.06 0.00	57.67 -0.46 -0.29	55.16 -0.55 -0.27	54.68 -0.66 -0.21	53.92 -0.54 0.00	52.31 -0.42 0.00	54.02 0.00 0.00	48.82 -0.59 -0.39	47.16 -0.76 -0.24
Stony___Brook 24151	54.15 5.15 -5.34	51.80 4.60 -8.25	51.00 4.25 -9.81	50.75 3.99 -11.73	52.22 3.57 -15.27	51.05 3.90 -9.62	52.28 4.29 -7.15	54.36 5.91 -0.43	57.04 6.69 -0.08	62.47 7.09 -2.86	69.50 7.02 -7.64	75.07 7.07 -13.23	96.88 6.10 -33.79	97.86 6.30 -34.27	97.84 6.48 -32.96	97.91 6.75 -32.50	97.90 6.48 -33.58	97.76 5.99 -36.33	94.08 5.73 -33.22	91.33 6.43 -30.44	91.57 6.22 -32.62	81.62 7.18 -20.42	69.40 5.59 -14.79	62.38 5.15 -9.55
UPPER HUDSON___HYD 24058	46.28 2.62 0.00	41.21 2.26 0.00	39.01 2.07 0.00	36.92 1.89 0.00	35.12 1.74 0.00	39.59 2.06 0.00	43.29 2.45 0.00	51.12 3.07 -0.03	54.04 3.77 0.00	55.46 2.94 0.00	59.47 3.45 -1.18	62.84 3.07 -5.00	60.01 3.02 0.00	60.50 3.21 0.00	61.73 3.33 0.00	61.89 3.23 0.00	65.20 3.01 -4.35	62.31 2.99 -3.88	60.94 2.81 -3.00	57.92 3.43 -0.03	56.08 3.32 -0.03	57.96 3.94 0.00	57.33 2.65 -5.66	53.99 2.81 -3.50
UPPER RAQUET___HYD 24056	43.22 -0.44 0.00	38.44 -0.51 0.00	36.39 -0.55 0.00	34.50 -0.53 0.00	33.01 -0.37 0.00	37.08 -0.45 0.00	40.47 -0.37 0.00	46.44 -1.58 0.00	48.41 -1.86 0.00	49.89 -2.63 0.00	52.10 -2.74 0.00	52.41 -2.36 0.00	54.31 -2.68 0.00	54.25 -3.04 0.00	55.19 -3.21 0.00	55.43 -3.23 0.00	55.30 -2.54 0.00	53.17 -2.27 0.00	52.98 -2.15 0.00	53.15 -1.31 0.00	51.41 -1.32 0.00	51.86 -2.16 0.00	48.43 -0.59 0.00	47.30 -0.38 0.00
VISCHER___FERRY HYD 24020	46.24 2.58 0.00	41.29 2.34 0.00	39.12 2.18 0.00	37.06 2.03 0.00	35.22 1.84 0.00	39.67 2.14 0.00	43.21 2.37 0.00	51.08 3.03 -0.03	53.69 3.42 0.00	56.04 3.52 0.00	59.93 3.95 -1.14	63.43 3.83 -4.83	60.98 3.99 0.00	61.42 4.13 0.00	62.72 4.32 0.00	62.88 4.22 0.00	66.15 4.11 -4.20	63.18 3.99 -3.75	61.89 3.86 -2.90	58.41 3.92 -0.03	56.56 3.80 -0.03	58.02 4.00 0.00	57.43 2.94 -5.47	54.02 2.96 -3.38
WADING RIVER_1-3_GRP5 24038	54.20 5.20 -5.34	51.80 4.60 -8.25	51.03 4.28 -9.81	50.79 4.03 -11.73	52.25 3.60 -15.27	51.17 4.02 -9.62	52.48 4.49 -7.15	54.64 6.19 -0.43	57.39 7.04 -0.08	62.84 7.46 -2.86	70.21 7.73 -7.64	75.72 7.72 -13.23	96.65 5.87 -33.79	97.58 6.02 -34.27	97.61 6.25 -32.96	97.61 6.45 -32.50	97.61 6.19 -33.58	97.48 5.71 -36.33	93.92 5.57 -33.22	91.22 6.32 -30.44	91.47 6.12 -32.62	82.33 7.89 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
WADING RIVER_IC_1 23522	54.20 5.20 -5.34	51.80 4.60 -8.25	51.03 4.28 -9.81	50.79 4.03 -11.73	52.25 3.60 -15.27	51.17 4.02 -9.62	52.48 4.49 -7.15	54.64 6.19 -0.43	57.39 7.04 -0.08	62.84 7.46 -2.86	70.21 7.73 -7.64	75.72 7.72 -13.23	96.65 5.87 -33.79	97.58 6.02 -34.27	97.61 6.25 -32.96	97.61 6.45 -32.50	97.61 6.19 -33.58	97.48 5.71 -36.33	93.92 5.57 -33.22	91.22 6.32 -30.44	91.47 6.12 -32.62	82.33 7.89 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
WADING RIVER_IC_2 23547	54.20 5.20 -5.34	51.80 4.60 -8.25	51.03 4.28 -9.81	50.79 4.03 -11.73	52.25 3.60 -15.27	51.17 4.02 -9.62	52.48 4.49 -7.15	54.64 6.19 -0.43	57.39 7.04 -0.08	62.84 7.46 -2.86	70.21 7.73 -7.64	75.72 7.72 -13.23	96.65 5.87 -33.79	97.58 6.02 -34.27	97.61 6.25 -32.96	97.61 6.45 -32.50	97.61 6.19 -33.58	97.48 5.71 -36.33	93.92 5.57 -33.22	91.22 6.32 -30.44	91.47 6.12 -32.62	82.33 7.89 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55
WADING RIVER_IC_3 23601	54.20 5.20 -5.34	51.80 4.60 -8.25	51.03 4.28 -9.81	50.79 4.03 -11.73	52.25 3.60 -15.27	51.17 4.02 -9.62	52.48 4.49 -7.15	54.64 6.19 -0.43	57.39 7.04 -0.08	62.84 7.46 -2.86	70.21 7.73 -7.64	75.72 7.72 -13.23	96.54 5.76 -33.79	97.40 5.84 -34.27	97.43 6.07 -32.96	97.50 6.34 -32.50	97.44 6.02 -33.58	97.37 5.60 -36.33	93.75 5.40 -33.22	91.05 6.15 -30.44	91.36 6.01 -32.62	82.33 7.89 -20.42	70.03 6.22 -14.79	62.71 5.48 -9.55

WALDEN___HYDRO 24148	46.89 3.23 0.00	41.87 2.92 0.00	39.71 2.77 0.00	37.62 2.59 0.00	35.72 2.34 0.00	40.08 2.55 0.00	43.74 2.90 0.00	52.36 4.32 -0.02	55.35 5.08 0.00	57.93 5.41 0.00	61.51 5.81 -0.86	64.35 5.91 -3.67	63.15 6.16 0.00	63.65 6.36 0.00	64.94 6.54 0.00	65.35 6.69 0.00	67.30 6.25 -3.21	64.18 5.88 -2.86	63.07 5.73 -2.21	60.09 5.61 -0.02	58.13 5.38 -0.02	59.64 5.62 0.00	57.55 4.36 -4.17	54.06 3.81 -2.57
WATERSIDE___6 8 9 23538	68.12 4.45 -20.01	64.18 4.01 -21.22	62.08 3.84 -21.30	61.57 3.61 -22.93	62.04 3.24 -25.42	63.08 3.68 -21.87	64.75 4.08 -19.83	79.20 5.76 -25.42	117.53 6.38 -60.88	160.76 6.78 -101.46	144.26 7.29 -82.13	144.36 7.28 -82.31	144.10 7.58 -79.53	144.50 7.79 -79.42	144.60 8.00 -78.20	144.63 8.09 -77.88	144.94 7.92 -79.18	144.65 7.48 -81.73	144.51 7.33 -82.05	159.67 7.19 -98.02	162.87 7.01 -103.13	149.46 7.35 -88.09	116.29 5.78 -61.49	68.99 5.15 -16.16
WEST BABYLON___IC 23714	55.81 5.41 -6.74	53.46 4.83 -9.68	51.52 4.51 -10.07	51.26 4.24 -11.99	52.52 3.87 -15.27	51.75 4.39 -9.83	53.13 4.94 -7.35	55.39 6.77 -0.60	58.02 7.59 -0.16	63.42 8.04 -2.86	70.87 8.39 -7.64	76.60 8.60 -13.23	98.99 8.21 -33.79	99.98 8.42 -34.27	100.12 8.76 -32.96	100.13 8.97 -32.50	100.04 8.62 -33.58	99.81 8.04 -36.33	96.07 7.72 -33.22	93.23 8.33 -30.44	93.42 8.07 -32.62	83.08 8.64 -20.42	70.78 6.81 -14.95	63.24 6.01 -9.55
WEST CANADA___HYD 24049	43.92 0.26 0.00	39.18 0.23 0.00	37.16 0.22 0.00	35.24 0.21 0.00	33.55 0.17 0.00	37.76 0.23 0.00	41.09 0.25 0.00	48.40 0.38 0.00	50.72 0.45 0.00	52.99 0.47 0.00	55.31 0.49 0.02	55.16 0.49 0.10	57.56 0.57 0.00	57.86 0.57 0.00	58.98 0.58 0.00	59.25 0.59 0.00	58.22 0.46 0.08	55.81 0.44 0.07	55.51 0.44 0.06	54.90 0.44 0.00	53.15 0.42 0.00	54.56 0.54 0.00	49.25 0.34 0.11	47.90 0.29 0.07
WESTERN_NY_WIND 24143	39.38 -4.28 0.00	35.21 -3.74 0.00	33.76 -3.18 0.00	32.02 -3.01 0.00	30.31 -3.07 0.00	34.19 -3.34 0.00	37.00 -3.84 0.00	43.89 -4.13 0.00	46.55 -3.72 0.00	49.74 -2.78 0.00	51.51 -3.45 -0.12	51.44 -3.83 -0.50	54.48 -2.51 0.00	54.94 -2.35 0.00	56.06 -2.34 0.00	56.20 -2.46 0.00	54.29 -3.99 -0.44	51.96 -3.88 -0.40	51.31 -4.13 -0.31	51.14 -3.32 0.00	49.67 -3.06 0.00	52.35 -1.67 0.00	45.59 -4.02 -0.59	43.38 -4.58 -0.28
YORK___WARBASSE 23770	68.17 4.50 -20.01	64.18 4.01 -21.22	62.04 3.80 -21.30	61.53 3.57 -22.93	62.00 3.20 -25.42	63.08 3.68 -21.87	64.84 4.17 -19.83	79.49 6.05 -25.42	117.84 6.69 -60.88	161.07 7.09 -101.46	144.59 7.62 -82.13	144.69 7.61 -82.31	144.39 7.87 -79.53	144.79 8.08 -79.42	144.89 8.29 -78.20	144.99 8.45 -77.88	145.29 8.27 -79.18	144.99 7.82 -81.73	144.79 7.61 -82.05	159.94 7.46 -98.02	163.29 7.43 -103.13	149.89 7.78 -88.09	116.54 6.03 -61.49	69.28 5.44 -16.16